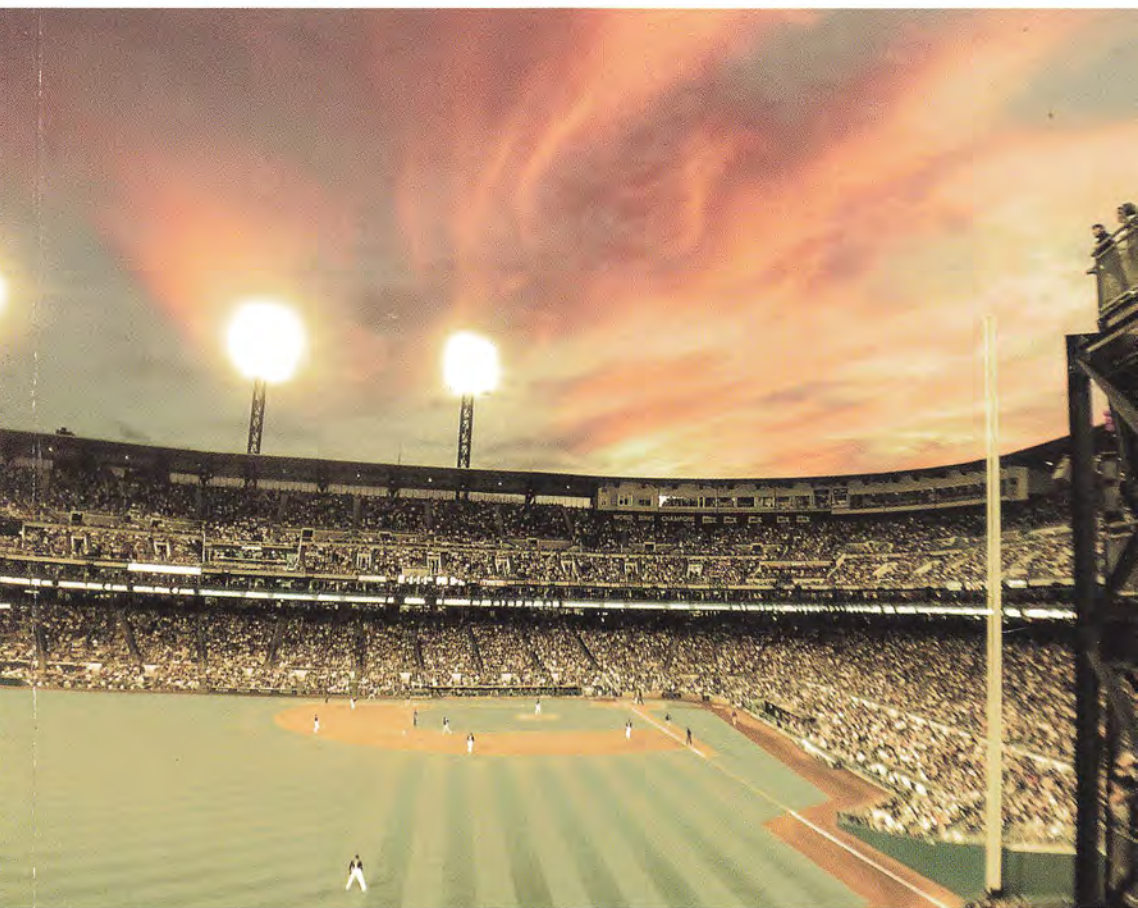
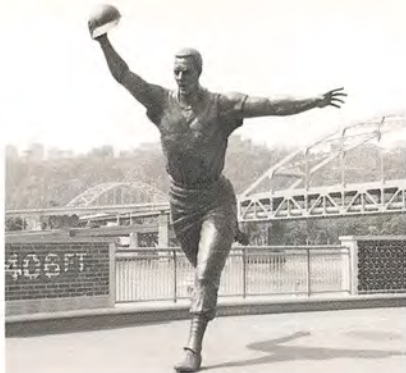
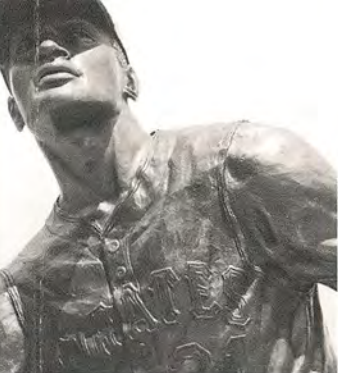




PIRATES

2017 MEDIA GUIDE | P



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2017

GAME SCHEDULE

APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	BOS 2:05	3	4	BOS 7:10	5	BOS 7:10 6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

JULY

SUN	MON	TUE	WED	THU	FRI	SAT
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23	24	25	26	27	28	29
30	31					

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
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28	29	30	31			

AUGUST

SUN	MON	TUE	WED	THU	FRI	SAT
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20	21	22	23	24	25	26
27	28	29	30	31		

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
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18	19	20	21	22	23	24
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SEPTEMBER - OCTOBER

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

The 2017 Pittsburgh Pirates Media Guide was researched, written and edited by Jim Trdinich and Dan Hart. Publication was designed by Greg Milko & Dan Bogacz. Special thanks to Bree C. Main & Kiley Cauvel. Photography by Team Photographer Dave Arrigo. Information within is updated through February 17, 2017.

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SALLY O'LEARY (LEFT) WAS INDUCTED INTO THE PIRATES MEDIA WALL OF FAME IN 1989

Remembering Sally O'Leary

APRIL 25, 1934 - OCTOBER 28, 2016

The 2017 Pirates Media Guide is dedicated to Sally O'Leary, a valued and respected member of the organization since 1964, who passed away on October 28, 2016.

Sally graduated from Sheffield (PA) High School in 1952 and the Bryant & Stratton Business College in Buffalo, NY. She moved to Pittsburgh in 1957, working at Fuller Smith & Ross Advertising until May of 1964, when she joined the Pittsburgh Pirates organization, and assisted in various capacities during her career with the team.

Her main duties however were in Public Relations and Media Relations. She also served as baseball secretary for Pirates broadcaster Bob Prince from 1964-1975.

In 1987 Sally helped to form the Pittsburgh Alumni Association, Inc., and since her retirement from the front office in 1996, she continued as Alumni Liaison and as editor for their newsletter, The Black and Gold. In this capacity she helped with appearances for the former players and produced the Alumni Letter twice a year while also contributing to the annual media guide.

Sally was elected to the Western Chapter and the Warren County Chapter of the PA Sports Hall of Fame, and was the first woman to receive the Pride of the Pirates Award. In addition, she was presented the Sally O'Leary Distinguished Women In Baseball Award by the Pittsburgh Rotary Club at the Chuck Tanner Awards Banquet in 2012.



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CLUB DIRECTORY

EXECUTIVE

Chairman of the Board.....	Bob Nutting
President	Frank Coonelly
Senior Vice President, Business Affairs & General Counsel.....	Bryan Stroh
Executive Assistant.....	Monica Robinson

LIMITED PARTNERS

Bruce L. Adams	Frank Brenner	Dennis D. Heindl	G. Ogden Nutting
Dennis L. Adams	Michael Brenner	James M. Johnson	Robert Nutting
William B. Allen	Robert J. Brooks	Thomas P. Johnson, Jr.	William Nutting
Donald Beaver	CBS Corporation	Mary Means	

FRONT OFFICE

BASEBALL OPERATIONS

Executive Vice President, General Manager.....	Neal Huntington
Assistant General Manager.....	Kevan Graves
Assistant General Manager.....	Greg Smith
Assistant General Manager.....	Kyle Stark
Special Assistant to the General Manager.....	Ron Hopkins, Jax Robertson, Matt Ruebel, Doug Strange
Special Assistant to GM, Cultural Initiatives.....	Mike Gonzalez
Special Assistants	Jamey Carroll, Scott Elarton, Nick Leyva, Grady Little, Kevin Young
Traveling Secretary.....	Greg Johnson
Director, Minor League Operations	Larry Broadway
Director, Amateur Scouting.....	Joe DelliCarri
Director, Baseball Informatics.....	Dan Fox
Director, Latin American Scouting.....	Rene Gayo
Director, Mental Conditioning.....	Bernie Holliday
Director, Performance.....	Chris Johnson
Director, Cultural Initiatives.....	Hector Morales
Assistant Director, Baseball Operations.....	Will Lawton
Assistant Director, Amateur Scouting.....	Mike Mangan
Coordinator, Minor League Operations.....	Diane DePasquale
Coordinator, Mental Conditioning.....	Tyson Holt
Coordinator, Athletic Training.....	Bryan Housand
Coordinator, Strength & Conditioning.....	Joe Hughes
Coordinator, Sports Science.....	Brendon Hultmann
Coordinator, Minor League Rehab	A.J. Patrick
Coordinator, Medical Services.....	Carl Randolph
Coordinator, Team Video.....	Kevin V. Roach
Coordinator, Minor League Operations.....	Brian Selman
Coordinator, Amateur Scouting	Matt Skirving
Assistant Coordinator, Minor League Operations	T.J. Large
Analyst, Baseball Informatics.....	Andrew Gibson
Developer, Baseball Informatics.....	Brian Hulick
Data Architect.....	Josh Smith
Major League Quantitative Analyst.....	Bob Cook
Quantitative Analyst.....	Stuart Wallace
Assistant, Baseball Operations.....	Sean Kelly
Head Major League Athletic Trainer.....	Todd Tomczyk
Assistant Major League Athletic Trainer	Ben Potenziano
Physical Therapist.....	Kevin "Otis" Fitzgerald
Strength & Conditioning Coach	Ricky White
Home Clubhouse Manager.....	Scott Bonnett
Visiting Clubhouse Manager	Kevin Conrad
Assistant Equipment Manager	Kiere Bulls
Video Advance Scout.....	Joe Hultzen
Minor League Video Coordinator.....	Ryan Gaynor
Interpreter.....	HK Kim

FINANCE/ADMINISTRATION

Executive Vice President & CFO.....	Jim Plake
Administrative Assistant.....	Ava Parker
Director, Finance & Accounting.....	Libby Waltman
Manager, Ticket Accounting & Reporting.....	Dave Wysocki
Manager, Accounts Payable.....	Judy Hindes
Accounts Payable Supervisor.....	Karen Gallagher
Staff Accountant.....	Stephen Doll

HUMAN RESOURCES

Senior Director, Human Resources and Development.....	Marcy McGovern
Director, Human Resources	Kimberlee Matthews
Manager, Benefits and Payroll	Laura Kallop
Payroll Clerk.....	Lorraine Moorhead
Specialist, Human Resources.....	Tina Greczek

INFORMATION TECHNOLOGY

Senior Director, Information Technology.....	Terry Zeigler
Manager, IT Operations.....	Jeff Hammond
Manager, Business Systems.....	Sunnie Fenk
Manager, IT Services.....	Kip DeBaker
Network Administrator.....	Bill Balzer
Systems Analyst	Sonya Barber
IT Analyst, Baseball Operations.....	Stephen McCulloch
IT Analyst, Business.....	Andrew Fitzpatrick
Desktop Administrator.....	Chris Zorich
Programmer/Analyst.....	Matt Zourelis

COMMUNICATIONS

Vice President, Communications & Broadcasting.....	Brian Warecki
Director, Baseball Communications.....	Jim Trdinich
Director, Broadcasting.....	Marc Garda
Director, Media Relations.....	Dan Hart
Manager, Business Communications & Social Media.....	Terry Rodgers
Coordinator, New Media Content & Graphics.....	Greg Milko
Team Photographer	Dave Arrigo
Play-by-Play Announcers.....	Greg Brown, Joe Block
Color Analyst/Alumni Representative.....	Steve Blass
Color Analysts	Bob Walk, John Wehner

COMMUNITY & PUBLIC AFFAIRS

Senior Vice President, Community & Public Affairs.....	Patty Paytas
Administrative Assistant.....	Robin Hanna
Director, Community Relations	Michelle Capobianco
Manager, Pirates Charities	Jackie Hunter
Manager, Youth Baseball Initiatives.....	Chris Ganter
Coordinator, Community Relations.....	Jona DeChellis
Coordinator, Community Outreach.....	Joel Gray

MARKETING

Executive VP/Chief Sales & Marketing Officer.....	Drew Cloud
Administrative Assistant.....	Ann Laux
Senior Director, Marketing & Special Events.....	Brian Chiera
Director, Advertising & Creative Services.....	Kiley Cauvel
Director, Special Events & Game Presentation.....	Christine Serkoch
Manager, Special Events.....	Jason Koval
Mascot Coordinator.....	Clark Cairns
Director, PNC Park Events.....	Ann Elder
Coordinator, PNC Park Events.....	Hali Brill
Coordinator, PNC Park Events.....	Jadene Joseph
Graphic Designers.....	Dan Bogacz, Kaitlin Lusty
Manager, Advertising & Digital Marketing.....	Haley Artayet
Coordinator, Advertising.....	Samantha Lynn
Media Producer.....	Ken Brown
Manager, Game Presentation.....	Matt Zidik
Production Coordinators, Game Presentation.....	Paul Denillo, Jon Cofer
Operations Coordinator, Game Presentation.....	Marty Corbett
Director, Alumni Affairs, Promotions & Licensing.....	Joe Billetdeaux
Manager, Promotions, Licensing & Authentics.....	Megan Vizzini
Coordinator, Promotions & Authentics.....	John Fisher
Public Address Announcer.....	Tim DeBacco
President, Pirates Alumni Association.....	Kent Tekulve

CORPORATE SPONSORSHIP

Vice President, Corporate Partnerships.....	Aaron Cohn
Manager, Client Services.....	Brittany Ryce
Project Manager, Corporate Partner Solutions.....	Reggie Gossett
Coordinator, Client Services.....	John Bray, Casey Slabe, Katie Shockey
Senior Account Manager, Corporate Partnerships.....	Dave Shinsky
Manager, Corporate Partnerships.....	Chris Stevens
Account Manager, Corporate Partnerships.....	Joe Arnstein, Ted Hritz

TICKET SALES & SERVICE

Manager, Membership & Special Projects.....	Andrew Giambroni
---	------------------

CUSTOMER SERVICE

Customer Service Representatives.....	Courtney Davey, Miriam Hantz, Josh Jones, Angelina Pachuda, Diana Rotondo Joshua Rowntree, Deborah Slagle
---------------------------------------	---

GROUP TICKET SALES & HOSPITALITY

Director, Group Sales & Hospitality.....	Cassie Wilkinson
Senior Account Manager, Group Sales & Hospitality.....	Charlene Cherokee, Chad Glover, Angela Zandier
Account Manager, Group Sales & Hospitality.....	Joshua Avar, Marla Benzenhafer, Dev Kumar, Alexandra Layman, Mike Mendolia, Brice Nikithser, Mark Niskach, Caitlyn Trent

NEW BUSINESS DEVELOPMENT

Director, New Business Development.....	Nick McNeill
Account Executive, New Business Development.....	Nathan Bell, Joe DeNardo, Zach Henderson, Tyler Lippard, Tim McDonough, Casey McGrath, Stephen Orlowski
Account Manager, Premium Seating Sales.....	Casey Ellis
Manager, B.U.C.S. Academy.....	Alan Aldwell
Sales Associate, B.U.C.S. Academy.....	Cody Sharik

TICKET OPERATIONS

Director, Ticket Operations.....	Doug Vanderheyden
Manager, Ticket Operations.....	Casey Both
Manager, Ticket Systems.....	Stacy Rice
Coordinator, Ticket Operations.....	Ed Bujalski, Amy Fisher, Dave Woncheck

SEASON TICKET SERVICE & RETENTION

Senior Director, Membership & Retention.....	Jim Popovich
Senior Account Manager, Premium Memberships.....	Jordan Wadsworth
Account Manager, Premium Memberships.....	Steve Morse
Senior Account Manager, Membership & Retention.....	Ryan Vizzini
Account Manager, Membership & Retention.....	Greg Gillespie, Rich Hohler, Val Kercher, Jonathan Ketzlach, Kyle Leleber, Kevin P. Roach, Breanna Tongel, Deanne Zatko

PREMIUM SALES & SERVICE

Director, Suite Service & Retention.....	Terri Popovich
Coordinator, Suite Service & Retention.....	Erinn McGuire

ANALYTICS & STRATEGY

Senior Director, Business Analytics & Strategy.....	Jim Alexander
Director, Business Analytics & Strategy.....	Jason Witzberger
Manager, Business Analytics & Strategy.....	Caitlin McKee
Coordinator, Business Analytics & Strategy.....	Mitchell Briner

PNC PARK OPERATIONS

Executive Vice President & General Manager of PNC Park.....	Dennis DaPra
Senior Director, Ballpark Operations.....	Chris Hunter
Director, Field Operations.....	Matt Brown
Director, Guest Experience.....	Chuck Miller
Tour Supervisor.....	Juliana Zeravica
Manager, Cleaning Operations.....	Sissy Burkhart
Manager, Guest Experience.....	Shaun Higgins
Manager, Ballpark Operations.....	J.J. McGraw
Manager, Field Operations.....	Eric Ogden
Manager, Ballpark Operations Projects & Maintenance.....	Tim Pratt
Manager, Security/Service Operations.....	Mark Weaver
Coordinator, Operations.....	Dave Ebert
Coordinator, Operations.....	Barb Gruber
Coordinator, Ballpark Maintenance.....	Valerie Piontek
Operations Administrator.....	Patty Mihalics
Field Maintenance Supervisors.....	Andrew Burnette, Evan Mascitti
Ballpark Maintenance Workers.....	Mike Adrian, Paul Azoury, Dan Dabecco, Mike Welsh

Chief Engineer.....	James LaGuardia
Assistant Chief Engineer.....	Kevin Landy
Engineers.....	Joe Costello, Doug Moore, Tom Ripplé, Dan Winters
Electrician.....	Anthony Schultz
Supervisor, 24-Hour Security.....	Dave Allison
24-Hour Security Officers.....	Walter Cohen, Chris Ebert, Ron Lechner, Scott Miller, Jack Osgood, Myra Smith, Scott Yingling
Supervisor, Premium Lead.....	Suzanne Brown
Supervisor, Labor.....	Jeff Evans
Daylight Supervisor.....	Bill Evans
Supervisor, Cleaning.....	Bill Komora, Jr.
Cleaning Day Porters.....	Eddie Sanders, Maude Searcy

FLORIDA OPERATIONS

Senior Director, Operations.....	Jeff Podobnik
Director, Operations.....	A.J. Grant
Director, Sales & Marketing/GM of Marauders.....	Rachelle Madrigal
Manager, Ticket Sales/Assistant GM of Marauders.....	Craig Warzecha
Manager, Concessions.....	Chuck Knapp
Coordinator, Corporate Partnership and Ticketing.....	Sean Banks
Coordinator, Education.....	Mayu Fielding
Coordinator, LECOM Park Operations.....	Nick Long
Coordinator, Communications & Broadcasting.....	Nate March
Coordinator, Operations.....	Ray Morris
Coordinator, Marketing and Community Relations.....	Carley Paganelli
Coordinator, Concessions.....	Erika Rolando
Account Manager, Ticket Sales.....	Ralph Cassanella
IT Analyst.....	Patricio Zuniga Jr.
Accountant.....	Michael Theoret
Manager, Grounds.....	Andy Bartley
Superintendent of Grounds, LECOM Park.....	Victor Madrigal
Grounds Crew Lead.....	Alfonso Aguilar
Groundskeepers.....	Domingo Gil, Andres Berrones Jr., Mark Plut, Andres Hernandez, Roberto Mancillas, Hector Rodriguez, Pedro Silveren
Minor League Equipment Coordinator.....	Pat Hagerty
Assistant Minor League Equipment Managers.....	Joshua Hamp, Scott Barnes, Mark McKnight, Kenny Berdejo
Administrative Assistant.....	Carly Baez
Assistant, Operations.....	Spencer Fogel, Sara Hardy

EXECUTIVE BIOGRAPHIES

BOB NUTTING

CHAIRMAN OF
THE BOARD



ROBERT (BOB) NUTTING serves as Chairman of the Board of the Pittsburgh Pirates. Nutting assumed control of the club in 2007, thus becoming the sixth principal owner in the history of the Pittsburgh Pirates. He has served as Chairman of the Board and represented his family's interest in the club since 2003.

Nutting serves on the MLB Executive Council, an eight-member committee of owners advising Commissioner Rob Manfred on the most critical issues facing the game today. In addition, Nutting serves on the MLB Investment Committee and chairs the Ownership Committee.

Nutting has also demonstrated the organization's commitment to providing Pirates players with the best-of-class facilities. In 2015, the Pirates unveiled a state-of-the-art performance center at Pirate City and home clubhouse at McKechnie Field - the Pirates spring training facilities in Bradenton, FL. His tenure has also included the construction of the Pirates Latin American headquarters and training academy in the Dominican Republic.

In Pittsburgh, Nutting has worked to ensure that Pittsburgh remains home to "The Best Ballpark in America" by enhancing and promoting the family friendly environment at PNC Park through numerous upgrades and new amenities at the ballpark.

Nutting's family roots in the greater Pittsburgh region date back as long as the Pirates 130-year history. His dedication to giving back to the community in every aspect of his life has brought a newfound philanthropic commitment to the organization.

Nutting has led Pirates Charities, the Club's official philanthropic arm, in making an even deeper, positive impact off the field by being actively engaged in the community. As Chairman of Pirates Charities, Nutting has focused the efforts of Pirates Charities on the core pillars of improving youth health, fitness and education, supporting those affected by cancer and assisting military personnel and their families.

An avid outdoorsman and conservationist,

Nutting is a driving force behind the Pirates award-winning "Let's Go Bucs. Let's Go Green." initiative to make PNC Park operations more environmentally friendly. For his leadership in the cultural shift toward environmental responsibility in sports, Nutting was honored by the National Resources Defense Council with the Game Changer Award in 2013. Nutting currently serves on the Board of the Green Sports Alliance, a leading, nonprofit organization focused on leveraging the influence of sports to promote healthy, sustainable communities.

Nutting brings a long history of building successful organizations and a multi-generational commitment to the economic growth in the Pittsburgh region. In addition to the Pirates, he serves as President and CEO of Ogden Newspapers, Inc., representing the fourth generation of the family owned company. Nutting also serves as Chairman of Seven Springs Mountain Resort and Hidden Valley Resort.

PERSONAL: Robert M. Nutting...Born in Wheeling, WV...Wife's name is Leslie...Three daughters...Earned a B.A. from Williams College in Massachusetts...Serves on the Board of a number of local and national organizations focused on education, the arts and conservation... Bob has served as former Chairman of the News Media Alliance, past President of the West Virginia Press Association, former Chairman of the West Virginia Independent Colleges, and former Chairman of the Linsly School in Wheeling,

WV and the board of The Thatcher School in Ojai, Calif. In addition, he served on the Board of Trustees of Carnegie Museums of Pittsburgh and the Board of the Carnegie Natural History Museum in Pittsburgh... Bob serves as Vice Chairman of the Nature Conservancy of West Virginia. He is also a licensed pilot, an avid fly fisherman, and an a passionate conservationist.



Bob received a Lifetime Achievement Award in 2016 at the Pittsburgh Opera's Maecenas XXXII gala for his work in philanthropy, newspaper journalism, the environment and professional sports.

PITTSBURGH PIRATES PRINCIPAL OWNERS

Barney Dreyfuss	1900 - 1932
Florence W. Dreyfuss	1932 - August 8, 1946
John Galbreath	August 8, 1946 - October 2, 1985
Pittsburgh Associates	October 2, 1985 - February 14, 1996
Kevin McClatchy	February 14, 1996 - January 18, 2007
Bob Nutting	January 18, 2007 - Present



FRANK COONELLY

TEAM PRESIDENT



FRANK COONELLY is responsible for the day-to-day operations of the organization. Frank leads the Pirates' senior management team and is accountable for the organization's success on and off the field.

Prior to joining the Pirates on September 13, 2007, Frank served as Senior Vice President and General Counsel of Labor in the Commissioner's Office where he negotiated and administered collective bargaining agreements with the Major League Baseball Players Association and the World Umpires Association. Frank led a staff of attorneys who represented the Commissioner and the 30 Clubs in the litigation and arbitration of labor matters and provided contract and economic advice to the 30 Clubs.

Prior to joining the Commissioner's Office in 1998, Coonelly practiced labor and employment law as a Partner in the Washington, D.C. office of Morgan, Lewis & Bockius. A large part of Frank's practice at Morgan Lewis consisted of the representation of Major League Baseball as outside labor counsel. In

that role, Frank assisted the Commissioner in collective bargaining and other litigation matters. He also represented several individual Clubs in salary arbitration matters.

PERSONAL: Frank Coonelly...Born on 3/31/60 in Philadelphia, PA...Wife's name is Debbie...Four children: daughters Erin (29), Tara (27) and Kelley (26) and son Kyle (23)...Attended William Tennent High School in Warminster, PA, where he was captain of the ice hockey team...Graduated with high

distinction from Penn State University with a bachelor's degree in Public Service in 1983... Earned his JD from Catholic University Law School in Washington, D.C., where he earned the Faculty Award for graduating with the highest grade point average...In the community, Frank serves on the Board of Pirates Charities, Allegheny Conference, Pittsburgh Chamber of Commerce and Make-A-Wish of Greater Pennsylvania and West Virginia and is on the Advisory Council of the Hillman Cancer Center...Frank served as the Revenue Chair for the March of Dimes 2010 March for Babies and Honorary Chair for the 2011 March...Also served as the honoree for the 2011 Big Brothers/Big Sisters Corporate Roast and was honored by The Circus Saints and Sinners Club of America, Inc. as their 2016 Man of the Year...Frank and his wife, Debbie, served as Co-Chairs for the 2015 Hillman Cancer Center Gala

and Frank served as Honorary Gala Chair for the 2014 Autism Connection Gala... Was honored along with the Pittsburgh Pirates by the Chuck Cooper Foundation with the 2014 Career Achievement in Leadership, Diversity and Community Service Award...Mentors Penn State Liberal Arts students throughout the College's Alumni Mentoring Program... Received the Penn State Alumni Fellow Award in 2016.



Frank pitches to a young fan at a Miracle League event.

MAJOR LEAGUE BALLPARKS BY AGE

BALLPARK	CITY	OPENED	AGE
Fenway Park	Boston	1912	105
Wrigley Field	Chicago	1914	103
Dodger Stadium	Los Angeles	1962	55
Angel Stadium of Anaheim	Anaheim	1966	51
Oakland Coliseum	Oakland	1968	49
Kauffman Stadium	Kansas City	1973	44
Rogers Centre	Toronto	1989	28
U.S. Cellular Field	Chicago	1991	26
Oriole Park At Camden Yards	Baltimore	1992	25
Progressive Field	Cleveland	1994	23
Globe Life Park In Arlington	Arlington	1994	23
Coors Field	Denver	1995	22
Chase Field	Phoenix	1998	19
Tropicana Field	Tampa	1998	19
Safeco Field	Seattle	1999	18
Comerica Park	Detroit	2000	17
Minute Maid Park	Houston	2000	17
AT&T Park	San Francisco	2000	17
PNC PARK	PITTSBURGH	2001	16
Miller Park	Milwaukee	2001	16
Great American Ball Park	Cincinnati	2003	14
Citizens Bank Park	Philadelphia	2004	13
Petco Park	San Diego	2004	13
Busch Stadium	St. Louis	2006	11
Citi Field	New York	2009	8
Yankee Stadium	New York	2009	8
Target Field	Minneapolis	2010	7
Marlins Park	Miami	2012	5
SunTrust Park	Atlanta	2017	-

PITTSBURGH PIRATES EXECUTIVES



DREW CLOUD

EXECUTIVE VICE PRESIDENT
CHIEF SALES &
MARKETING OFFICER



DENNIS DaPRA

EXECUTIVE VICE PRESIDENT
& GENERAL MANAGER
OF PNC PARK



JIM PLAKE

EXECUTIVE VICE PRESIDENT
& CHIEF FINANCIAL OFFICER



PATTY PAYTAS

SENIOR VICE PRESIDENT
OF COMMUNITY AND
PUBLIC AFFAIRS



BRYAN STROH

SENIOR VICE PRESIDENT
BUSINESS AFFAIRS AND
GENERAL COUNSEL



AARON COHN

VICE PRESIDENT
CORPORATE PARTNERSHIPS



BRIAN WARECKI

VICE PRESIDENT
COMMUNICATIONS &
BROADCASTING

ALL-TIME FRANCHISE VICTORIES

TEAM

WINS

Giants.....	10,951
Cubs.....	10,711
Braves.....	10,438
Dodgers.....	10,262
Yankees.....	10,084
Pirates	10,083

PIRATES FRONT OFFICE STAFF



Mike Adrian
PNC Park Operations



Alfonso Aguilar
Florida Operations



Alan Aldwell
Inside Sales



Jim Alexander
Business Analytics



Dave Allison
PNC Park Operations



Joe Arnstein
Corporate Partnerships



Dave Arrigo
Communications



Haley Artayet
Marketing



Josh Avart
Group Sales



Carly Baez
Florida Operations



Bill Balzer
Information Technology



Sean Banks
Florida Operations



Sonya Barber
Information Technology



Scott Barnes
Florida Operations



Andrew Bartley
Florida Operations



Nathan Bell
Inside Sales



Maria Benzenhafer
Group Sales



Kenny Berdejo
Florida Operations



Andres Berrones Jr.
Florida Operations



Joe Billetdeaux
Alumni Affairs



Dan Bogacz
Marketing



Casey Both
Ticket Operations



John Bray
Corporate Sponsorship



Mitchell Briner
Analytics



Ken Brown
Marketing



Matthew Brown
PNC Park Operations



Steph Brown
PNC Park Operations



Ed Bujalski
Ticket Operations



Sissy Burkhardt
PNC Park Operations



Andrew Burnette
PNC Park Operations



Clark Cairns
Marketing



Michelle Capobianco
Community and Public Affairs



Ralph Cassannello
Florida Operations



Kiley Cauvel
Marketing



Charlene Cherokee
Group Sales



Brian Chiera
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Jon Cofer
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Marty Corbett
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Joseph Costello
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Dan Dabeco
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Kip DeBaker
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Joe DeNardo
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Paul Denillo
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Diane DePasquale
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Stephen Doll
Finance



Hali Dougherty-Brill
PNC Park Events



Chris Ebert
PNC Park Operations



Dave Ebert
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Ann Elder
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Casey Ellis
Premium Sales



Mayu Fielding
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Sunny Fenk
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Amy Fisher
Ticket Operations



John Fisher
Marketing



Andrew Fitzpatrick
Information Technology



Karen Gallagher
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Chris Ganter
Community and Public Affairs



Marc Garda
Communications



Andrew Giambroni
Season Ticket Service & Retention



Andrew Gibson
Baseball Operations



Domingo Gil
Florida Operations



Greg Gillespie
Ticket Sales



Chad Glover
Group Sales



Reggie Gossett Jr.
Corporate Partnerships



A.J. Grant
Florida Operations



Joel Gray
Community & Public Affairs



Tina Greczek
Human Resources



Barb Gruber
PNC Park Operations



Pat Hagerty
Florida Operations



Jeff Hammond
Information Technology



Josh Hamp
Florida Operations



Robin Hanna
Community & Public Affairs



Dan Hart
Communications



Zach Henderson
Ticket Sales



Andres Hernandez
Florida Operations



Shaun Higgins
PNC Park Operations



Judy Hindes
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Richard Hohler
Season Ticket Services & Retention



Ted Hritz
Corporate Partnerships



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Joe Hultzen
Baseball Operations



Chris Hunter
PNC Park Operations



Jackie Hunter
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Greg Johnson
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Jaclene Joseph
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Laura Kallop
Human Resources



Val Kercher
Season Ticket Service & Retention



Jonathan Ketzlach
Season Ticket Service & Retention



HK Kim
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Dev Kumar
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Ann Laux
Marketing



Will Lawton
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Alexandra Layman
Group Sales



Ron Lechner
PNC Park Operations



Kyle Lefeber
Season Ticket Service & Retention



Tyler Lippard
New Business Development



Nick Long
Florida Operations



Kaitlin Lusty
Marketing



Sam Lynn
Marketing



Rachelle Madrigal
Florida Operations



Victor Madrigal
Florida Operations



Erin Maguire
Premium Sales



Roberto Mancillas
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Nathan March
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Evan Mascitti
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Stephen McCulloch
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Marcy McGovern
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Casey McGrath
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Michael Mendolia
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Scott Miller
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Douglas Moore
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Lorraine Moorhead
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Ray Morris
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Stephen Morse
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Mark Niskach
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Eric Ogden
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Stephen Orlowski
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John Osgood
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Carley Paganelli
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Ava Parker
Finance



Valerie Plontek
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Mark Plut
Florida Operations



Jeff Podobnik
Florida Operations



Jim Popovich
Season Ticket Service & Retention



Terri Popovich
Premium Sales



Tim Pratt
PNC Park Operations



Stacy Rice
Ticket Operations



Thomas Rippole
PNC Park Operations



Kevin P. Roach
Ticket Sales



Monica Robinson
Executive



Terry Rodgers
Communications



Hector Rodriguez
Florida Operations



Erika Rolando
Florida Operations



Brittany Ryce
Corporate Partnerships



Eddie Sanders
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Anthony Schultz
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Brian Selman
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Christine Serkoch
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Dave Shinsky
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Dan Winters
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Dave Woncheck
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Dave Wysocki
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Angela Zandler
Group Sales



Deanne Zatko
Season Ticket Service & Retention



Terry Zeigler
Information Technology



Juliana Zeravica
PNC Park Operations



Matt Zidik
Marketing



Chris Zorich
Information Technology



Matt Zourellas
Information Technology



Patricio Zuniga Jr.
Florida Operations



PIRATES CHARITIES

Pirates Charities is committed to strengthening the community by supporting organizations and programs aimed at improving the lives of children and adults in the greater Pittsburgh region. Pirates Charities places a special emphasis on supporting youth programs focused on health, fitness and education by developing partnerships with those who share in our mission.

In addition to helping our youth, Pirates Charities provides assistance to military families and veterans, and offers support to those in our community who are fighting cancer. Thanks to the generosity of Pirates fans, our corporate sponsors and all our community partners, Pirates Charities is proud to fulfill this mission throughout the Pirates season and all year long.



PIRATES
CHARITIES

PIRATES CHARITIES: 2016 PROGRAM HIGHLIGHTS



MIRACLE LEAGUE

The Miracle League gives every child the chance to play baseball regardless of their abilities and the Pirates support eight Miracle Leagues throughout the greater Pittsburgh area and Bradenton, FL. The Pirates partnered with Baseball Fantasy Camp for Kids, a nonprofit organization providing baseball opportunities for kids with special needs, to support the Pirates Charities Miracle League Fantasy Camp program throughout 2016. Beginning in Spring Training, Pirates Charities hosted five camps for Miracle League athletes featuring Pirates mascots, alumni and current players and coaches.

Also in 2016, the Miracle League of Southwestern PA celebrated the Grand Opening of a new accessible playground that was financially supported by Pirates Charities.



FIELDS FOR KIDS

Through Fields for Kids, Pirates Charities provides matching grants to improve youth baseball and softball facilities. Over 254 grants have been awarded in the program's seven years.

Pirates Charities also awards matching grants in the Pirates Spring Training home of Bradenton, FL—a total of 38 youth sports organizations and recreation centers have received Fields for Kids grants to date.



ACTION MATH BASEBALL

Pirates General Manager Neal Huntington and his wife, Becca, support the Action Math Baseball program, a learning tool that uses baseball statistics to teach kids important math skills. A record 2,175 students participated from 22 different schools, nonprofits and after-school programs in 2016.

RBI

Pittsburgh RBI (Reviving Baseball in Inner Cities) provides baseball and softball programming to over 940 boys and girls age 6-18 through the Boys & Girls Clubs of Western PA. The RBI mission is to increase participation and interest in baseball and softball among underserved youth through instruction and competitive play, while encouraging youth to achieve academically, demonstrate good sportsmanship and contribute positively to the community.

In addition to providing full financial support to the RBI program, Pirates Charities donated equipment and provided scholarships to youth participating in local tournaments and clinics in 2016. Pirates Charities also sponsored an All-Star team that traveled to Detroit, MI in July to participate in Major League Baseball's annual RBI Regional Tournament.

Pirates Charities and the Bradenton Marauders partner to support the Bradenton RBI program, through donated equipment, uniforms, promotional items and transportation to the RBI Regional Tournament.

JUNIOR PIRATES

Junior Pirates is supported through a partnership between Pirates Charities and the City of Pittsburgh's BIG League Sports Program. Through this effort, kids age 4-8 are introduced to baseball fundamentals in 20 different communities. Pirates Charities provided caps, t-shirts, banners and complimentary tickets to all participants during the 2016 season.

PLAY BALL

In conjunction with Major League Baseball and USA Baseball, PLAY BALL is a youth-driven initiative designed to encourage participation in baseball. At the Pirates PLAY BALL event in June, participants age 5-12 received hitting, fielding and pitching instruction from Pirates players, alumni, and mascots. The event was held at PNC Park with equipment provided by Dick's Sporting Goods. A nutrition station and a featured "Hoots Chalk Talk" with the Taylor Hooton Foundation about the dangers of steroid abuse educated participants on proper ways to stay active.

PEDIATRIC CANCER NIGHT

To raise awareness of childhood cancer, 25 kids affected by cancer and their families were VIP guests of the Pirates and Pirates Charities on September 2. Their special evening began with a celebrity head shaving event as Pirates players and several coaches got their heads shaved by some of the children in attendance. Each VIP guest also received their very own superhero cape during an on-field ceremony, which was presented to them by Pirates players, coaches and their wives, along with front office executives.



MILITARY THURSDAYS

The Military Appreciation Days program continued in 2016, with eight military and veteran focused non-profit organizations participating. During each Thursday home game, the Pirates wore camouflage jerseys to honor our military, and a different non-profit organization was recognized on the field and treated to a day in the Pirates Charities suite. That organization also received the proceeds of the day's Pirates Charities 50/50 Raffle, supported by Rivers Casino.

YOUTH BASEBALL

The Pirates support youth baseball in our region by providing opportunities to learn and play baseball and softball. The Pirates also strive to provide resources to those who share the love of the game through educational programming, donated equipment and by providing a forum to help youth baseball and softball grow in our community.



PIRATES CHARITIES: 2015 FUNDRAISING EFFORTS



ROOT SPORTS AUCTION

The annual Pirates Charities Night on ROOT Sports took place during ROOT Sports' live broadcast on July 22 vs. the Philadelphia Phillies at PNC Park. Fans supported the Pirates Charities fundraiser by purchasing VIP and VIP-Plus bags which contained Pirates memorabilia, tickets and baseballs autographed by Pirates players and alumni. Proceeds from the telecast benefited Pirates Charities and three non-profit organizations helping children in the Pittsburgh community.



Beverly's Birthdays, the Greater Pittsburgh Community Food Bank's Backpack Program, and the Women's Center & Shelter of Greater Pittsburgh's Children's Program were all beneficiaries of the event.



GOLF CLASSIC & SPORTING CLAYS INVITATIONAL

Each member of the Pirates team raises money for Pirates Charities by participating in the organization's annual fundraising events. Whether by mingling with donors, shooting clays with sponsors or spending the day on the golf course with some of their biggest fans, the Pittsburgh Pirates team plays a huge role in making Pirates Charities programs possible.



Pirates players participated in two charity golf outings in 2016 — the first at the annual Pirates Spring Training Golf Classic held in Bradenton, FL on February 28. The second, at the 11th annual Pirates Charities Golf Classic on July 28 at Fox Chapel Golf Club, where over 120 participants had the chance to golf with some of their favorite Pirates celebrities while supporting Pirates Charities.

In June, more than 128 participants spent the day at the beautiful Seven Springs Mountain Resort for the eighth annual Pirates Charities Sporting Clays Invitational, chaired by Pirates and Pirates Charities Chairman Bob Nutting. Pirates celebrities spent the day with participants, enjoying the scenic and challenging sporting clays course at Seven Springs.



5K HOME RUN

More than 5,500 runners, walkers and fans of all ages and abilities participated in the fifth annual Pittsburgh Pirates 5K Home Run on Saturday, April 16. Runners and One Mile Family Fun Run participants crossed the finish line on the field at PNC Park, and enjoyed a post-race party with delicious food and beverages.



50/50 RAFFLES

During all Pirates home games, fans are able to contribute to Pirates Charities while trying their luck by participating in the Pirates Charities 50/50 Raffle, supported by Rivers Casino. Tickets are available at 50/50 kiosks and from roaming ticket sellers, and one lucky fan takes home 50% of the total pot after each game. All proceeds go directly back into the programs and projects serving our community.

COMMUNITY OUTREACH: PLAYER INVOLVEMENT



THE PIRATES COMMUNITY COMMITMENT PROGRAM

The Pirates Community Commitment Program (PCCP) is an organization-wide community service program for Pirates Minor League Players that promotes community service and awareness, and provides benefit to the community, the individual player and the Pirates organization. Every minor league player is required to complete a minimum of 10 hours of community service during their playing season.

Near the conclusion of each team's regular season, each of the Pirates minor league teams selects one player from its organization to receive the "Pirates Community Commitment Award." Honorees travel to Pittsburgh, where they are recognized in a special pregame, on-field ceremony held on Clemente Day.

CLEMENTE DAY

The Pirates and Pirates Charities partnered with the Pittsburgh Promise for a visit to Pittsburgh King PreK-8 on September 7 to celebrate Roberto Clemente Day, which is celebrated throughout Major League Baseball to honor Clemente's humanitarian legacy. Before the event, the Greater Pittsburgh Community Food Bank, Pirates players, coaches, and wives stuffed backpacks with food and school supplies for the students of Pittsburgh King.

CARE-A-VAN

The Pirates Charities 2016 CARE-A-Van, presented by Highmark, visited non-profit organizations in Pittsburgh and the surrounding region to spread cheer and help children and families in need. Pirates players, coaches and broadcasters made 19 stops impacting 11 cities by celebrating at holiday parties, buying warm winter clothing for kids, visiting with seniors and vets, and participating in many, many more community activities.



FAITH NIGHT

On July 20, Manager Clint Hurdle, members of the Pirates team, coaching staff and their wives shared their faith with fans after the conclusion of the Pirates/Brewers game at PNC Park. All fans were welcome to move into the stands near the Pirates dugout while players and coaches took turns speaking to the crowd and answering questions about what their faith means to them. More than 12,000 fans stayed for this annual postgame event.



COMMUNITY OUTREACH: GREEN INITIATIVES

LET'S GO BUCS. LET'S GO GREEN!

The Pirates are committed to sustainable practices by focusing on three key elements – recycling, conservation and awareness. The Pirates "Let's Go Bucs. Let's Go Green" program integrates greening initiatives, sustainable business practices and educational outreach throughout the Pirates organization and the PNC Park facility.

ROCK AND WRAP IT UP!

In partnership with concessionaires ARAMARK and Levy, the Pittsburgh Pirates support Rock and Wrap it Up! Inc. by recovering prepared but untouched food from PNC Park throughout the baseball season. The collected food is donated to the Greater Pittsburgh Community Food Bank. A total of 2,872 pounds of food were recovered during the 2016 season.





PIRATES MANAGER CLINT HURDLE

MANAGER & COACHES

CLINT HURDLE

MANAGER

AGE: 59 (TURNS 60 ON JULY 30)
BORN: 7/30/57 IN BIG RAPIDS, MI
RESIDES: PITTSBURGH, PA
APPOINTED: 11/15/10

POSITION PLAYED: OF
CONTRACT: SIGNED THRU 2017
 (CLUB OPTION FOR 2018)

#13



CLINT HURDLE was named manager of the Pittsburgh Pirates on November 15, 2010, thus becoming the 39th manager in the organization's history. The 2017 season will mark his 43rd overall in professional baseball.

In his six seasons as Pittsburgh's manager, Hurdle has posted a 509-462-1 record. He picked up career win #1000 on 6/24/16 and his 509 managerial victories in a Pirates uniform rank sixth on the club's all-time list. In addition, Hurdle entered the 2017 season ranked sixth in wins among active managers (1043).

Hurdle led the Pirates to the postseason in three consecutive seasons (2013-2015), joining Fred Clarke (1901-1903) and Jim Leyland (1990-1992) as the only managers in club history to do so.

For his efforts in 2015, Hurdle finished fourth in the voting for N.L. Manager-of-the-Year by the BBWAA; he finished second to Washington manager Matt Williams in 2014. In addition, Hurdle was also a member of Mike Matheny's coaching staff at the 2014 All-Star Game in Minnesota.

Hurdle was named the 2013 National League Manager-of-the-Year by the BBWAA after leading the Pirates to a 94-68 record and their first postseason berth since 1992. He received 25 first-place votes and was listed second on the other five ballots, as well as being the only manager in either league named on all 30 ballots. Hurdle was just the second Pittsburgh manager to win the award, joining Jim Leyland, who won in 1990 and 1992.

Hurdle also captured Manager-of-the-Year honors from The Sporting News in 2013, joining Billy Meyer (1948), Danny Murtaugh (1960, 1970) and Jim Leyland (1988, 1990, 1992) as past winners in club history.

Hurdle spent 2010 as the Hitting Coach of the A.L. champion Texas Rangers, a club that led the Majors with a .276 average during the regular season - paced by A.L. MVP Josh Hamilton (.359 average, 32 homers and 100 RBI) and Vladimir Guerrero (.300 average, 29 homers and 115 RBI).

Prior to joining the Texas coaching staff on November 5, 2009, Hurdle spent over 15 years in the Colorado organization, serving as a minor league hitting coordinator, Major League hitting coach and manager at the big league level. He compiled a 534-625 record while serving the Rockies as manager from April 26, 2002, until he was relieved of his duties on May 29, 2009. Clint has the most wins of any manager in Colorado team history, winning his 500th career game on August 29, 2008 at Los Angeles.

In 2007, Hurdle led the Rockies to the World Series as the club captured its first National League pennant in franchise history. The 2007 club, which won 11 straight games in September, won 21 of its 22 games leading up to the World



Clint signs autograph during a break at Spring Training

Series, where Boston pulled off a four-game sweep. During the 2007 post season, the Rockies swept the Phillies in the Division Series and Arizona in the Championship Series before falling to the Red Sox in the Fall Classic.

For his efforts in 2007, Hurdle received four first-place votes and finished third in the voting for N.L. Manager-of-the-Year. Clint also served as manager of the National League in the 2008 All-Star Game at Yankee Stadium, the longest game (time, innings) in All-Star history (the N.L. lost 4-3 in 15 innings in a game that lasted 4:50), and was a coach for the N.L.

staff during the 2004 All-Star Game in Houston.

Hurdle's managerial career at the big league level began with a 4-1 victory over the Phillies at Coors Field on April 26, 2002. He replaced Buddy Bell as Colorado's skipper that day and went 6-0 in his first six games - tied for the sixth-best winning streak by a manager following a mid-season managerial change in Major League history (Joe Morgan holds the record as his Red Sox won their first 12 games in 1988).

In his five-plus years tutoring Colorado's hitters, the club compiled the N.L.'s top two averages in 70 years (.294 in 2000 and .292 in 2001) and the league's most base hits since 1930 (1,664 in 2000). In 2001 alone, the Rockies established a National League record for total bases (2,748) and the N.L. mark for extra-base hits (598). Hurdle, who doubled as the club's First Base Coach from 1997-98, remained on the coaching staff under three different Colorado managers; Don Baylor, Jim Leyland and Buddy Bell. Prior to becoming Hitting Coach in 1997, Clint served the Rockies as their minor league hitting instructor from 1994-96.

WINS AS A PIRATES MANAGER

MANAGER	YEARS	WINS
Fred Clarke.....	16	1422
Danny Murtaugh.....	15	1115
Jim Leyland.....	11	851
Chuck Tanner.....	9	711
Frankie Frisch.....	7	539
CLINT HURDLE.....	6	509
Pie Traynor.....	6	457
Bill McKechnie.....	5	409
George Gibson.....	6	401

HURDLE'S RANKING AMONG ACTIVE MANAGERS

MANAGER	WINS
Bruce Bochy.....	1789
Dusty Baker.....	1766
Mike Scioscia.....	1490
Buck Showalter.....	1429
Terry Francona.....	1381
CLINT HURDLE.....	1043
Ned Yost.....	1006

Before he joined the Colorado organization, Hurdle managed in the New York Mets system for six years (1988-1993) and compiled a 412-418 record. In his first season as a manager, and in St. Lucie's first year of existence, he led the club to a second-half division title and the Florida State League championship. Hurdle also took his 1989 St. Lucie club and the 1990 Jackson team to the post season, losing in the first round of the playoffs each year. After managing Williamsport in the Eastern League in 1991, Clint wrapped up his minor league managerial career with two seasons at the Triple-A level with Tidewater in 1992 and Norfolk in 1993.

Primarily an outfielder during his playing days, Hurdle was selected by Kansas City in the first round (9th player overall) of the 1975 June draft. After three full seasons in the minor leagues, which included American Association Rookie-of-the-Year and All-Star Game MVP honors while playing with Omaha in 1977, Clint made his Major League debut at the age of 20 with the Royals on September 18, 1977, and hit a two-run homer off Seattle's Glenn Abbott in his

second at bat.

Hurdle played parts of 10 seasons in the Majors with the Royals (1977-1981), Reds (1982), Mets (1983, 1985, 1987) and Cardinals (1986) and compiled a .259 average, 81 doubles, 12 triples, 32 home runs and 193 RBI in 515 games. He appeared in the post season twice with Kansas City, going 3-for-8 with an RBI in four games against the Yankees in the 1978 A.L.C.S., and advancing as far as the World Series in 1980, only to lose in four games to the Phillies.



Hurdle made his Major League debut at the age of 20 with the Royals on September 18, 1977.

After spending the 1982 season in the Cincinnati organization, Hurdle was signed by New York as a minor league free agent prior to the 1983 campaign and played three years in the Mets system before being selected by St. Louis in the 1985 Rule 5 Draft. In his final season as a player (1987), Clint appeared in 97 games with Triple-A Tidewater and went 1-for-3 in three games with the Mets. In his big league career, he made 240 appearances in right field, 96 in left field, 92 at first base, 22 at catcher and 15 at third base. Hurdle, who hit the final home run in Minnesota's historical Metropolitan Stadium on 9/30/81, hit his final big league homer on 9/9/86 at Three Rivers Stadium - a solo shot off Pittsburgh's Rick Reuschel.

PERSONAL: Clinton Merrick Hurdle...Wife's name is Karla...Has three children; daughter Ashley (7/18/85) lives in San Francisco, daughter Madison

(8/7/02) and son Christian (11/15/04)...Is the Prader-Willi national spokesperson, an organization that raises awareness for Prader-Willi Syndrome, a complex genetic disorder his daughter Madison was born with; Prader-Willi affects about one in every 12,000 people and is caused by the deletion of part of an individual's 15th chromosome (check out www.pwsausa.org for more information)...Is a 1975 graduate of Merritt Island (FL) High School, where he lettered in baseball, football and basketball...Batted .567 with four homers and 25 RBI in 24 games during his senior year while earning All-State and All-American honors...Was also a quarterback and signed a letter of intent to attend the University of Miami (FL), but chose to sign with Kansas City after the Royals selected him in the first round of the 1975 June draft...Spent second half of the 2009 season as an analyst on the MLB Network...Has been ejected 51 times in his career as a manager (30 times with the Pirates); also three times as a coach and once as a player...Was inducted into the Florida State League Hall-of-Fame in 2011...Supports countless community efforts in Pittsburgh and throughout the country, along with his wife Karla...Was named 2013 Manager-of-the-Year by the Pittsburgh Rotary Club and the 2013 Dapper Dan Man-of-the-Year, an award given annually since 1939 to a Pittsburgh sports figure in recognition of outstanding achievement on a national level...Had the baseball field at Merritt Island High School dedicated in his name on 1/31/14...Received the Brooks Robinson Community Service Award from the MLBPA on 11/18/14 for his dedication to young people across the country.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	T	PCT	DIVISION	FINISH
1988	St. Lucie (1)	Florida State	74	65		.532	Eastern	4th/1st
1989	St. Lucie (2)	Florida State	79	55		.590	Eastern	1st/1st
1990	Jackson (3)	Texas	73	62		.540	Eastern	2nd/1st
1991	Williamsport	Eastern	60	79		.432	---	7th
1992	Tidewater	International	56	86		.394	Western	4th
1993	Norfolk	International	70	71		.496	West	4th
2002	Colorado	National	67	73		.479	West	4th
2003	Colorado	National	74	88		.457	West	4th
2004	Colorado	National	68	94		.420	West	4th
2005	Colorado	National	67	95		.414	West	5th
2006	Colorado	National	76	86		.469	West	14th
2007	Colorado (4)	National	90	73		.552	West	2nd
2008	Colorado	National	74	88		.457	West	3rd
2009	Colorado	National	18	28		.391	West	---
2011	Pittsburgh	National	72	90		.444	Central	4th
2012	Pittsburgh	National	79	83		.488	Central	4th
2013	Pittsburgh (5)	National	94	68		.580	Central	2nd
2014	Pittsburgh (6)	National	88	74		.543	Central	2nd
2015	Pittsburgh (7)	National	98	64		.605	Central	2nd
2016	Pittsburgh	National	78	83	1	.481	Central	3rd
Minor League Totals (6 years)			412	418	0	.496		
Major League Totals (14 years)			1043	1087	1	.490		
Pittsburgh Totals (6 years)			509	462	1	.524		

(1)Defeated Tampa, two games to none, in first round of playoffs...Defeated Osceola, two games to none, in Florida State League championship.

(2)Lost to Port Charlotte, two games to one, in first round of Florida State League playoffs.

(3)Lost to Shreveport, two games to none, in first round of Texas League playoffs.

(4)Defeated Philadelphia, three games to none, in National League Division Series...Defeated Arizona, four games to none, in National League Championship Series...Lost to Boston, four games to none, in World Series.

(5)Defeated Cincinnati in Wild Card Game...Lost to St. Louis, three games to two, in National League Division Series.

(6)Lost to San Francisco in Wild Card Game.

(7)Lost to Chicago in Wild Card Game.

Manager, St. Lucie, 1988-1989.

Manager, Jackson, 1990.

Manager, Williamsport, 1991.

Manager, Tidewater, 1992.

Manager, Norfolk, 1993.

Minor League Hitting Coordinator, Colorado, 1994-1996.

Hitting Coach/First Base Coach, Colorado, 1997-1998.

Hitting Coach, Colorado, 1997 thru April 25, 2002.

Manager, Colorado, April 26, 2002 thru May 27, 2009.

Hitting Coach, Texas, 2010.

Manager, Pittsburgh, 2011-2016.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Sarasota	.274	49	175	34	48	4	4	1	*31	24	23	1
1976	Waterloo	.235	127	429	89	101	22	5	19	89	118	112	1
1977	Omaha	.328	129	442	85	145	35	3	16	66	96	61	6
	Kansas City	.308	9	26	5	8	0	0	2	7	2	7	0
1978	Kansas City	.264	133	417	48	110	25	5	7	56	56	84	1
1979	Omaha	.236	68	220	30	52	13	0	6	29	49	42	2
	Kansas City	.240	59	171	16	41	10	3	3	30	28	24	0
1980	Kansas City	.294	130	395	50	116	31	2	10	60	34	61	0
1981	Kansas City (1)	.329	28	76	12	25	3	1	4	15	13	10	0
1982	Cincinnati	.206	19	34	2	7	1	0	0	1	2	6	0
	Indianapolis (2)(3)	.245	88	261	38	64	18	0	12	58	58	63	3
1983	Tidewater	.285	139	477	82	136	33	4	22	105	105	109	0
	New York-NL	.182	13	33	3	6	2	0	0	2	2	10	0
1984	Tidewater	.243	128	412	60	100	15	1	21	64	79	107	0
1985	New York-NL (4)	.195	43	82	7	16	4	0	3	7	13	20	0
1986	St. Louis (5)	.195	78	154	18	30	5	1	3	15	26	38	0
1987	Tidewater	.257	97	288	38	74	27	0	7	45	47	47	1
	New York-NL	.333	3	3	1	1	0	0	0	0	0	1	0
Minor League Totals		.266	825	2704	456	720	167	17	104	487	576	564	14
N.L. Totals		.196	156	306	31	60	12	1	6	25	43	75	0
A.L. Totals		.276	359	1085	131	300	69	11	26	168	133	186	1
Major League Totals		.259	515	1391	162	360	81	12	32	193	176	261	1

(*)Led League

Selected by Kansas City in 1975 First-Year Player Draft (1st round - 9th pick overall).

(1)Acquired by Cincinnati from Kansas City, 12/11/81, in deal for pitcher Scott Brown.

(2)Released by Cincinnati on 11/15/82...Signed by Seattle as a free agent in February of 1983.

(3)Released by Seattle on 4/4/83...Signed by New York (NL) as a free agent on 4/7/83.

(4)Selected by St. Louis off New York's Triple-A roster in Rule 5 Draft on 12/5/85.

(5)Granted free agency on 11/12/86...Signed by New York (N.L.) as a minor league free agent on 2/9/87.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1981	KC vs. Oak.	.273	3	11	0	3	0	0	0	0	0	0	0	1	1	0	0	0

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1978	KC vs. NYY	.375	4	8	1	3	0	1	0	1	0	0	0	2	3	0	0	0
1980	KC vs. NYY	.000	3	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
L.C.S. Totals		.300	7	10	1	3	0	1	0	1	0	0	0	2	4	0	0	0

WORLD SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1980	KC vs. Phi.	.417	4	12	1	5	1	0	0	0	0	0	0	2	1	1	0	0

HURDLE'S RECORD VS. MAJOR LEAGUE CLUBS

OPPONENT	RECORD
Arizona.....	(80-87, 479)
Atlanta.....	(40-48, 455)
Baltimore.....	(8-11, 421)
Boston.....	(10-5, 667)
Chicago (AL).....	(6-4, 600)
Chicago (NL).....	(71-82, 464)
Cincinnati.....	(74-74, 500)
Cleveland.....	(12-12, 500)
Colorado.....	(24-15, 615)
Detroit.....	(26-19, 578)
Houston.....	(42-42, 500)
Kansas City.....	(9-9, 500)
Los Angeles (AL).....	(6-3, 667)
Los Angeles (NL).....	(77-98, 440)
Miami.....	(44-41, 518)

OPPONENT	RECORD
Milwaukee.....	(66-83, 443)
Minnesota.....	(7-6, 538)
New York (AL).....	(5-7, 417)
New York (NL).....	(41-47, 466)
Oakland.....	(6-3, 667)
Philadelphia.....	(45-44, 506)
Pittsburgh.....	(25-29, 463)
St. Louis.....	(68-85, 444)
San Diego.....	(90-84, 517)
San Francisco.....	(87-86, 503)
Seattle.....	(8-6, 571)
Tampa Bay.....	(7-5, 583)
Texas.....	(6-3, 667)
Toronto.....	(7-8, 467)
Washington/Montreal.....	(46-41, 529)

OVERALL..... 1043-1087 (.490)

PIRATES ALL-TIME MANAGERS LIST (39)

MANAGER	# YEARS MANAGED	YEAR(S)	WON	LOST	PCT.
Horace Phillips.....	3	1887-89	149	180	.453
Fred Dunlap.....	1	1889	7	10	.412
Ned Hanlon.....	2	1889, 1891	57	65	.467
Guy Hecker.....	1	1890	23	113	.169
Bill McGunnigle.....	1	1891	24	33	.421
Tom Burns.....	1	1892	27	32	.458
Al Buckenberger.....	3	1892-94	187	144	.565
Connie Mack.....	3	1894-96	149	134	.527
Patsy Donovan.....	2	1897, 1899	129	129	.500
Bill Watkins.....	2	1898-99	79	91	.465
Fred Clarke.....	16	1900-15	1,422	969	.595
Jimmy Callahan.....	2	1916-17	85	129	.397
Honus Wagner.....	1	1917	1	4	.200
Hugo Bezdek.....	3	1917-1919	166	187	.470
George Gibson.....	6	1920-22, 1932-34	401	330	.549
Bill McKechnie.....	5	1922-26	409	293	.583
Donie Bush.....	3	1927-29	246	178	.580
Jewel Ens.....	3	1929-31	176	167	.513
Pie Traynor.....	6	1934-39	457	406	.530
Frankie Frisch.....	7	1940-46	539	528	.505
Spud Davis.....	1	1946	1	2	.333
Billy Herman.....	1	1947	61	92	.399
Bill Burwell.....	1	1947	1	0	1.000
Billy Meyer.....	5	1948-52	317	452	.412
Fred Haney.....	3	1953-55	163	299	.353
Bobby Bragan.....	2	1956-57	102	155	.397
Danny Murtaugh.....	15	1957-64, 1967, 1970-71, 1973-76	1,115	950	.540
Harry Walker.....	3	1965-67	224	184	.549
Larry Shepard.....	2	1968-69	164	155	.514
Alex Grammas.....	1	1969	4	1	.800
Bill Virdon.....	2	1972-73	163	128	.560
Chuck Tanner.....	9	1977-85	711	685	.509
Jim Leyland.....	11	1986-96	851	863	.496
Gene Lamont.....	4	1997-2000	295	352	.456
Lloyd McClendon.....	5	2001-2005	336	446	.430
Pete Mackanin.....	1	2005	12	14	.462
Jim Tracy.....	2	2006-2007	135	189	.417
John Russell.....	3	2008-2010	186	299	.384
Clint Hurdle.....	6	2011-2016	509	462	.524
TOTALS	130	1887 thru 2016	10,083	9,850	.506



FRED CLARKE



FRANKIE FRISCH



DANNY MURTAUGH



JIM LEYLAND

KIMERA BARTEE

#18

FIRST BASE COACH

AGE: 44 (TURNS 45 ON JULY 21)
BORN: 7/21/72 IN OMAHA, NE
RESIDES: GLENDALE, AZ

APPOINTED: 10/29/16
POSITION PLAYED: OF



KIMERA BARTEE is in his first season as the Pirates First Base Coach, having been named to the position on October 29.

In addition to his duties as the First Base Coach, Barteel will oversee the club's Outfielders and Baserunning efforts.

Now in his 10th season with the Pittsburgh organization, Barteel spent the last nine years (2008-2016) serving the Pirates as their Minor League Outfield/Baserunning Coordinator. He was also the manager at State College (NYP League) in 2011.

Prior to joining the Pittsburgh organization, Kimera spent three years (2005-2007) as a coach with Delmarva, Baltimore's Class-A affiliate.

Originally selected by Baltimore in the 14th round of 1993 First-Year Player Draft, Barteel was selected to the 1994 Carolina League All-Star team while playing with Frederick. He was also named the "Fastest Baserunner" in the league by *Baseball America*.

Barteel made his Major League debut with the Tigers as a defensive replacement in center field on 4/3/96 at Minnesota and spent the entire 1996 campaign in the big leagues. He singled off Jason Grimsley for his first Major League hit on 4/20/96 at Anaheim and connected off Jose Rosado for his first home run on 8/24/96; a leadoff shot (second pitch) at Kansas City. The former outfielder also swiped a Major League career-high 20 bases with Detroit in 1996.



Kimera spent six seasons in the Major Leagues, shown here with Detroit in 1998.

Barteel led the International League in stolen bases in 1997 and was named the circuit's fastest baserunner and best defensive outfielder by *Baseball America* while playing with Toledo that year. He also participated in the Arizona Fall League in 1996 and 1997.

Primarily a center fielder, Barteel played all three outfield positions during his career. In his six seasons in the Major Leagues, he played 157 games in center field, 29 in left field and three in right field.

Barteel, who played his final game in the Majors with the Rockies on 8/3/01 vs. Pittsburgh, connected off Minnesota's Dan Serafini for his fourth and final big league home run on 6/16/98. He also had a career-high four RBI in the game.

During his Major League career, Kimera played in a total of 243 Major League games with Detroit (1996-1999), Cincinnati (2000) and Colorado (2001).



Kimera took part in the Pirates Care-A-Van this past December.

PERSONAL: Kimera Anotchi Barteel (kuh-MAR-ah BAR-tee)...Wife's name is Brandie...Has three children; stepson Andrew (2/20/97), son Amari (5/8/00) and daughter Taeja (6/12/06)...Is a 1990 graduate of Central High School in Omaha, NE...Attended Creighton University, where he played on College World Series team in 1991...Was named to 1992 Missouri Valley Conference All-Tourney team.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2011	State College	New York-Penn	31	44	.413	Pinckney	6th
Minor League Totals (1 year)			31	44	.413		

Coach, Delmarva, 2005-2007.
Minor League Outfield/Baserunning Coordinator, Pittsburgh, 2008-2016.
Manager, State College, 2011.

MONTHLY RECORD HOME RUNS HIT (INDIVIDUAL)

April (1971)	11	Willie Stargell
May (2006)	12	Jason Bay
June (1947)	14	Ralph Kiner
July (2009)	10	Garrett Jones
July (1966)	10	Donn Clendenon
July (1950)	10	Ralph Kiner
August (1947)	14	Ralph Kiner
September (1949)	16	Ralph Kiner

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1993	Bluefield	.246	66	264	59	65	15	2	4	37	44	66	27
1994	Frederick	.292	130	514	97	150	22	4	10	57	56	117	44
1995	GCL Orioles	.238	5	21	5	5	0	0	1	3	3	2	1
	Bowie (1)	.284	53	218	45	62	9	1	3	19	23	45	22
	Rochester (2)	.154	15	52	5	8	2	1	0	3	0	16	0
1996	Detroit	.253	110	217	32	55	6	1	1	14	17	77	20
1997	Toledo	.218	136	501	67	109	13	7	3	33	52	154	33
	Detroit	.200	12	5	4	1	0	0	0	0	2	2	3
1998	Toledo	.247	51	215	24	53	10	0	2	13	16	42	6
	Detroit	.194	57	98	20	19	5	1	3	15	6	35	9
1999	Toledo	.286	104	416	64	119	13	8	12	43	38	76	21
	Detroit (3)	.195	41	77	11	15	1	3	0	3	9	20	3
2000	Louisville	.298	119	453	69	135	19	4	8	48	48	64	28
	Cincinnati (4)	.000	11	4	2	0	0	0	0	0	0	2	1
2001	Rancho Cucamonga (#)	.267	7	30	3	8	2	0	0	1	1	11	3
	Salt Lake (#) (5)	.275	40	167	23	46	13	2	3	27	19	26	5
	Colorado Springs	.192	24	78	14	15	2	0	5	15	6	31	3
	Colorado (6)	.000	12	15	0	0	0	0	0	1	2	5	0
2002	Iowa	.253	133	419	59	106	27	2	10	64	41	111	25
2003	Long Island	.328	116	448	86	147	27	3	8	87	54	64	18
2004	Long Island	.319	110	445	103	142	22	9	27	88	70	86	30
	Saltillo	.301	29	103	23	31	7	0	1	8	21	18	5
Minor League Totals		.263	883	3348	534	881	147	31	61	363	347	761	218
Independent League Totals		.324	226	893	189	289	49	12	35	175	124	150	48
Mexican League Totals		.301	29	103	23	31	7	0	1	8	21	18	5
N.L. Totals		.000	23	19	2	0	0	0	0	1	2	7	1
A.L. Totals		.227	220	397	67	90	12	5	4	32	34	134	35
Major League Totals		.216	243	416	69	90	12	5	4	33	36	141	36

(#) Injury Rehab Assignment

Selected by Baltimore in 1993 First-Year Player Draft (14th round).

(1) Acquired by Minnesota from Baltimore on 9/18/95, completing 7/7 deal in which Baltimore acquired pitcher Scott Erickson for pitcher Scott Klinglebeck.

(2) Selected by Baltimore in Rule 5 Draft on 12/4/95... Claimed off waivers by Detroit on 3/13/96.

(3) Acquired by Cincinnati from Detroit, 12/12/99, in deal for cash considerations.

(4) Released by Cincinnati on 12/1/00... Signed by Anaheim as a free agent on 12/11/00.

(5) Acquired by Colorado from Los Angeles (AL), 7/13/01, in deal for infielder Chone Figgins.

(6) Granted free agency on 10/8/01... Signed by Chicago (NL) as a minor league free agent on 11/28/01.

PIRATES WITH 1000 OR MORE HITS

RANK	HITS	PLAYER
1.	3000	Roberto Clemente
2.	2970	Honus Wagner
3.	2868	Paul Waner
4.	2418	Max Carey
5.	2416	Pie Traynor
6.	2317	Lloyd Waner
7.	2232	Willie Stargell
8.	2016	Bill Mazeroski
9.	1709	Arky Vaughan
10.	1638	Fred Clarke
11.	1602	Tommy Leach
12.	1490	Al Oliver
13.	1479	Dave Parker
14.	1435	Dick Groat
15.	1431	Bill Virdon
16.	1409	Jason Kendall
17.	1379	Gus Suhr

RANK	HITS	PLAYER
18.	1343	Manny Sanguillen
19.	1304	Andrew McCutchen
20.	1293	Ginger Beaumont
21.	1283	Patsy Donovan
22.	1205	Carson Bigbee
23.	1158	Jack Wilson
24.	1152	Frank Gustine
25.	1142	Bob Elliott
26.	1131	Jake Beckley
27.	1124	Jay Bell
28.	1122	Rennie Stennett
29.	1108	Andy Van Slyke
30.	1097	Ralph Kiner
31.	1079	Richie Hebner
32.	1050	Bob Skinner
33.	1009	Johnny Ray

JEFF BRANSON

#2

HITTING COACH

AGE: 50

BORN: 1/26/67 IN WAYNESBORO, MS

RESIDES: UNION, KY

APPOINTED: 12/13/12

POSITION PLAYED: INF



JEFF BRANSON is in his fourth season as the Pirates Hitting Coach.

In his three seasons as the Hitting Coach, the Pirates have produced the highest on-base percentage (.329) among National League teams and the fourth-highest in the Major Leagues behind Toronto (.331), Boston (.330) and Detroit (.330).

In that same time frame, Pittsburgh's .259 batting average ranks third among N.L. teams behind Colorado (.272) and San Francisco (.260).

In 2015 the Pirates hit .260 as a team, the club's highest batting average since 2007 (.263). The Bucs also ranked fourth in the National League in runs scored (697), fourth in hits (1462) and fourth in total bases (2228) during the 2015 season.

In his first full season as Pittsburgh's Hitting Coach in 2014, the Pirates ranked second in the National League with a .333 on-base percentage, the club's highest OBP since 2003 (.338), first in walks (520) and fourth with 682 runs scored. The Pirates also ranked fourth among N.L. teams with 461 extra-base hits in 2014 and had nine different players hit at least 10 home runs for the first time in franchise history.

Branson officially joined the Major League coaching staff on December 13, 2012. He was promoted to Hitting Coach prior to the 2014 campaign after working as the assistant hitting coach under Jay Bell in 2013.

Branson is in his 15th season with the Pirates organization and his 28th in professional baseball. Prior to joining the big league staff, he spent a total of four seasons (2009-2012) with the Pirates Triple-A affiliate in Indianapolis.

Following a 14-year playing career, Branson joined the Pirates organization in 2003 as the Hitting Coach with Williamsport in the New York-Penn League. He then managed the Williamsport club in 2004 before serving as manager



Jeff played six of his nine Major League seasons with Cincinnati.

with Hickory (2005-06) and Lynchburg (2007-08). In his five seasons as a minor league manager, Branson posted a 269-350 (.435) record.

An infielder during his playing days, Branson was selected by Cincinnati in the second round of the 1988 First-Year Player Draft and made his professional debut with Cedar Rapids in 1989. He made his Major League debut with the Reds on April 12, 1992 at Houston and collected his first hit in his fourth big league game on May 2, 1992 vs. Chicago - a double off Mike Morgan as a pinch hitter. Jeff's first Major League home run came on June 12, 1993; a two-run shot off John Smoltz at Fulton County Stadium in Atlanta.

Branson played a total of nine seasons in the big leagues and produced a .246 batting average (383-for-1555), 34 home runs and 156 RBI in 694

games. He appeared in the National League Championship Series with the Reds in 1995 and stole home as part of a double-steal with Lenny Harris in Game Two vs. Atlanta - the first steal of home in N.L.C.S. history.

The Cleveland Indians acquired Branson and left-handed pitcher John Smiley from the Reds in a deal for four players on July 31, 1997, and he played with the Indians in the 1997 World Series. Jeff played his final Major League game with the Dodgers on October 6, 2001, at San Francisco and finished his playing career with



Jeff instructs participants during the Pitch for Hope event.

Triple-A Las Vegas in 2002.

PERSONAL: Jeffery Glenn Branson...Wife's name is Chastity...Has three children; sons Shelton (9/3/97) and Landon (6/2/06) and daughter Maclai (1/19/00)...Is a 1985 graduate of Southern Choctaw High School in Silas, AL, where he played baseball, basketball and football...Attended Livingston (AL) University and was named to the Converse Division II All-American Team as a junior in 1988...Was a member of the 1988 United States baseball team that won a Gold Medal at the Olympic Games in Seoul, Korea.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2004	Williamsport	New York-Penn	34	40	.459	McNamara	4th
2005	Hickory	South Atlantic	54	80	.403	North	6th
2006	Hickory	South Atlantic	68	68	.500	North	6th/4th
2007	Lynchburg	Carolina	55	82	.401	Northern	3rd/4th
2008	Lynchburg	Carolina	58	80	.420	Northern	4th/3rd
Minor League Totals (5 years)			269	350	.435		

Hitting Coach, Williamsport, 2003.

Manager, Williamsport, 2004.

Manager, Hickory, 2005-2006.

Manager, Lynchburg, 2007-2008.

Hitting Coach, Indianapolis, 2009-2012.

Assistant Hitting Coach, Pittsburgh, 2013.

Hitting Coach, Pittsburgh, 2014-2016.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1989	Cedar Rapids	.281	127	469	70	132	28	1	10	68	41	90	5
1990	Cedar Rapids	.251	62	239	37	60	13	4	6	24	24	44	11
	Chattanooga	.210	63	233	19	49	9	1	2	29	13	48	3
1991	Chattanooga	.263	88	304	35	80	13	3	2	28	31	51	3
	Nashville	.241	43	145	10	35	4	1	0	11	8	31	5
1992	Nashville	.325	36	123	18	40	6	3	4	12	9	19	0
	Cincinnati	.296	72	115	12	34	7	1	0	15	5	16	0
1993	Cincinnati	.241	125	381	40	92	15	1	3	22	19	73	4
1994	Cincinnati	.284	58	109	18	31	4	1	6	16	5	16	0
1995	Cincinnati	.260	122	331	43	86	18	2	12	45	44	69	2
1996	Cincinnati	.244	129	311	34	76	16	4	9	37	31	67	2
1997	Cincinnati	.153	65	98	9	15	3	1	1	5	7	23	1
	Indianapolis (1)	.211	15	57	7	12	3	0	1	4	6	10	0
	Cleveland	.264	29	72	5	19	4	0	2	7	7	17	0
1998	Cleveland	.200	63	100	6	20	4	1	1	9	3	21	0
	Buffalo (#) (2)	.261	12	46	5	12	4	1	0	2	5	9	0
1999	Indianapolis (3)	.253	124	430	57	109	18	2	7	56	46	86	2
2000	Albuquerque	.289	108	332	45	96	23	2	5	41	27	71	6
	Los Angeles - NL	.235	18	17	3	4	1	0	0	0	1	6	0
2001	Las Vegas	.273	96	289	28	79	18	0	4	20	26	71	3
	Los Angeles - NL	.286	13	21	3	6	0	0	0	0	0	4	0
2002	Las Vegas	.245	88	233	30	57	15	1	3	26	20	53	0
Minor League Totals		.262	862	2900	361	761	154	19	44	321	256	583	38
N.L. Totals		.249	602	1383	162	344	64	10	31	140	112	274	9
A.L. Totals		.227	92	172	11	39	8	1	3	16	10	38	0
Major League Totals		.246	694	1555	173	383	72	11	34	156	122	312	9

(#) Injury Rehab Assignment

Selected by Cincinnati in 1988 First-Year Player Draft (2nd round).

(1) Acquired by Cleveland from Cincinnati, 7/31/97, along with pitcher John Smiley, in deal for pitchers Jim Crowell, Danny Graves and Scott Winchester and infielder/outfielder Damian Jackson.

(2) Granted free agency on 10/23/98...Signed by Cincinnati as a free agent on 11/17/98.

(3) Granted free agency on 10/15/99...Signed by Los Angeles (NL) as a free agent on 12/27/99.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1995	Cin. vs. LA	.286	3	7	0	2	1	0	0	2	2	0	0
1997	Cle. vs. NYY				DID NOT PLAY								
Division Series Totals		.286	3	7	0	2	1	0	0	2	2	0	0

CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1995	Cin. vs. Atl.	.111	4	9	2	1	1	0	0	0	0	2	1
1997	Cle. vs. Bal.	.000	1	2	0	0	0	0	0	0	0	2	0
1998	Cle. vs. NYY	.000	1	1	0	0	0	0	0	0	0	0	0
L.C.S. Totals		.083	6	12	2	1	1	0	0	0	0	4	1

WORLD SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1997	Cle. vs. Fla.	.000	1	1	0	0	0	0	0	0	0	1	0
World Series Totals		.000	1	1	0	0	0	0	0	0	0	1	0

DID YOU KNOW...

That Jeff Branson appeared in the National League Championship Series with the Reds in 1995 and stole home as part of a double-steal with Lenny Harris in Game Two vs. Atlanta. It was the first steal of home in N.L.C.S. history.

JOEY CORA

#3

THIRD BASE COACH

AGE: 51 (TURNS 52 ON MAY 14)
BORN: 5/14/65 IN CAGUAS, PUERTO RICO
RESIDES: MIRIMAR, FL

APPOINTED: 10/29/16
POSITION PLAYED: INF



JOEY CORA is in his first season as Pittsburgh's Third Base Coach, having been named to the position on October 29.

In addition to his role as the Third Base Coach, Cora will serve as the club's Infield Coach.

Cora served as Manager for the Altoona Curve in 2016, the Pirates Double-A affiliate in the Eastern League, and led the club to a 76-64 regular season record and a wild card berth. Altoona took over first place in the Western Division for the first time on June 26, and held that spot for 55-of-63 games until Akron took it over on the next-to-last day of the season.

A native of Caguas, Puerto Rico, Cora was a first-round pick of the San Diego Padres in 1985 - the 23rd overall pick in the First-Year Player Draft that year.

After making his professional debut with Spokane in 1985 and finishing eighth in the Northwest League batting race that season (.324), Joey made his Major League debut with San Diego at the age of 21 on 4/6/87.

The Opening Day second baseman for the Padres in 1987, Cora singled off San Francisco's Mike Krukow for his first big league hit in his fourth at bat.

After playing parts of three seasons with San Diego (1987, 1989-90), Cora spent the next four years playing for the White Sox, where he connected off Mike Moore for his first Major League home run on 6/2/93 at Detroit. Joey also played in 153 games with Chicago in 1993 while also ranking second in the league with 13 triples that season (his teammate Lance Johnson had 14).

Cora was selected to the American League All-Star team while playing with Seattle in 1997, a season in which he set career highs in doubles (40), home runs (11), RBI (54) and runs scored (105) while playing in 149 games.

The switch-hitting infielder produced a 24-game hitting streak with the Mariners during the 1997 campaign between 5/2-29, the third-longest hitting streak in Seattle team history and the third-longest ever by an American League switch hitter.

Cora spent a total of 11 seasons in the Major Leagues, playing in a career-



Joey was an All-Star while playing with Seattle in 1997.

high 155 games with the Mariners and Indians during his final campaign in 1998. He batted .277 (1035-for-3734) with 171 doubles, 41 triples, 30 home runs, 294 RBI, 624 runs and 117 stolen bases in 1119 career games, recording his 1000th big league hit on 8/21/98.

In addition to his regular season games, Cora appeared in the postseason with the White Sox (1993), Mariners (1995 and 1997) and Indians (1998). He homered off New York's David Cone in the fifth and deciding game of the 1995 Division Series, giving Seattle a 1-0 lead in the third inning. Joey also scored one of the two runs in the 11th inning as the Mariners walked off Yankees on Edgar Martinez' double off Jack McDowell.

Cora began his coaching career in 2000 with the Florida State League champion Daytona Cubs. He served as a minor league manager in the New York Mets system for two years, with the Rookie-level Appalachian League Kingsport Mets in 2001 and 2002, and also managed the Montreal Expos' Single-A affiliate in the South Atlantic League, the Savannah Sand Gnats, in 2003.

In addition to his minor league coaching career, Cora was a member of the Major League staff of the Chicago White Sox for eight years under manager Ozzie Guillen from 2004-2011. He was Chicago's Third Base Coach for three years (2004-2006) before spending the final five years as the Bench Coach. Cora also joined Guillen in 2012 and served as the Bench Coach and Infield Instructor for the Miami Marlins.

PERSONAL: Jose Manuel Cora...Wife's name is Kiria...Has two children; daughter Kimberly (7/26/04) and son Joey (10/29/05)...Played collegiate baseball for three seasons at Vanderbilt University, where he was also a math major...Was a two-time All-American and a two-time academic All-American...Was named Most Valuable Player while playing in the Cape Cod League in 1984...His younger brother, Alex, played parts of 14 seasons in the Major Leagues with the Dodgers (1998-2004), Indians (2005), Red Sox (2005-2008), Mets (2009-2010), Rangers (2010) and Nationals (2011) and is currently the Bench Coach with the Houston Astros...Served as the General Manager for Caguas in the Puerto Rican Winter League from 1999-2001, winning the championship in 2001.



Joey participated in the Pirates Care-A-Van this past December.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2001	Kingsport	Appalachian	31	35	.470	South	5th
2002	Kingsport	Appalachian	23	44	.343	South	5th
2003	Savannah	South Atlantic	58	80	.420	Southern	6th/7th
2016	Altoona (1)	Eastern	76	64	.543	Western	2nd
Minor League Totals (4 years)			188	223	.457		

(1) Lost to Akron, three games to one, in first round of Eastern League playoffs.

Coach, Daytona, 2000.
 Manager, Kingsport, 2001-2002.
 Manager, Savannah, 2003.
 Third Base Coach, Chicago (AL), 2004-2006.
 Bench Coach, Chicago (AL), 2007-2011.
 Bench Coach/Infield Instructor, Miami, 2012.
 Manager, Altoona, 2016.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Spokane	.324	43	170	48	55	11	2	3	26	27	24	13
1986	Beaumont	.305	81	315	54	96	5	5	3	41	47	28	24
1987	San Diego	.257	77	241	23	57	7	2	0	13	28	26	15
	Las Vegas	.276	81	293	50	81	9	1	1	24	62	39	12
1988	Las Vegas	.296	127	460	73	136	15	3	3	55	44	19	31
1989	Las Vegas	.310	119	507	79	157	25	4	0	37	42	31	40
	San Diego	.316	12	19	5	6	1	0	0	1	1	0	1
1990	San Diego	.270	51	100	12	27	3	0	0	2	6	9	8
	Las Vegas (1)	.351	51	211	41	74	13	9	0	24	29	16	15
1991	Chicago-AL	.241	100	228	37	55	2	3	0	18	20	21	11
	South Bend (#)	.200	1	5	1	1	0	0	0	0	0	1	1
1992	Chicago-AL	.246	68	122	27	30	7	1	0	9	22	13	10
1993	Chicago-AL	.268	153	579	95	155	15	13	2	51	67	63	20
1994	Chicago-AL	.276	90	312	55	86	13	4	2	30	38	32	8
	South Bend (#) (2)	.455	3	11	3	5	1	0	0	1	2	1	1
1995	Seattle	.297	120	427	64	127	19	2	3	39	37	31	18
1996	Seattle	.291	144	530	90	154	37	6	6	45	35	32	5
1997	Seattle	.300	149	574	105	172	40	4	11	54	53	49	6
1998	Seattle (3)	.283	131	519	95	147	23	6	6	26	62	50	13
	Cleveland (4)	.229	24	83	16	19	4	0	0	6	11	9	2
Minor League Totals		.307	506	1972	349	605	79	24	10	208	253	159	137
N.L. Totals		.250	140	360	40	90	11	2	0	16	35	35	24
A.L. Totals		.280	979	3374	584	945	160	39	30	278	345	300	93
Major League Totals		.277	1119	3734	624	1035	171	41	30	294	380	335	117

(#) Injury Rehab Assignment

Selected by San Diego in 1985 First-Year Player Draft (1st round - 23rd pick overall).

(1) Acquired by Chicago (AL) from San Diego 3/31/91, along with infielder Kevin Garner and outfielder Warren Newson, in deal for pitchers Adam Peterson and Steve Rosenberg.

(2) Granted free agency on 12/23/94...Signed by Seattle as a free agent on 4/6/95.

(3) Claimed off waivers by Cleveland from Seattle on 8/31/98.

(4) Granted free agency on 10/29/98...Signed by Toronto as a free agent on 2/3/99...Released by Toronto on 3/11/99.

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
1997	Cleveland	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0
All-Star Game Totals		.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1995	Sea. vs. NYY	.316	5	19	7	6	1	0	1	1	3	0	0	3	0	1	0	1
1996	Sea. vs. Bal.	.176	4	17	1	3	0	0	0	0	0	0	0	0	4	0	0	0
1998	Cle. vs. Bos.	.000	4	10	2	0	0	0	0	0	0	0	0	3	2	0	0	0
Division Series Totals		.196	13	46	10	9	1	0	1	1	3	0	0	6	6	1	0	1

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1993	CWS vs. Tor.	.136	6	22	1	3	0	0	0	1	2	0	1	3	6	0	0	3
1995	Cle. vs. Cle.	.174	6	23	3	4	1	0	0	0	0	0	2	1	0	2	0	1
1998	Cle. vs. NYY	.143	2	7	1	1	0	0	0	0	0	0	0	2	1	0	0	0
L.C.S. Totals		.154	14	52	5	8	1	0	0	1	2	0	3	6	7	2	0	4

DID YOU KNOW...

That Joey Cora had a bunt-single to lead off the bottom of the 11th inning in Game 5 of the 1995 A.L. Division Series against the New York Yankees and scored the tying run (ahead of Ken Griffey, Jr.) as Seattle scored two runs and won 6-5 to capture the best-of-five series.

DAVE JAUSS

#85

COACH

AGE: 60
BORN: 1/16/57 IN CHICAGO, IL

APPOINTED: 10/31/12
RESIDES: NAPLES, FL



DAVE JAUSS is in his fifth season as a Major League Coach, having joined Manager Clint Hurdle's staff on October 31, 2012. He spent the 2016 season as the Pirates Bench Coach.

Now in his 30th season in professional baseball, Jaus spent the final month of the 2012 regular season with the big league club and continues to provide thoughts and recommendations to Clint Hurdle and the Major League coaching staff and front office on individual players as well as the entire club.

Jaus spent the 2012 season, his first with the Pittsburgh organization, as a Special Assistant to General Manager Neal Huntington, assisting in Player Acquisition with an emphasis on Advance Scouting of National League clubs. He also managed the Estrellas club from San Pedro in the Dominican Republic Winter League during the 2012 offseason.

In 2011, Jaus worked with the New York Mets as their Coordinator of Staff Development. He also served the Mets as their Major League Bench Coach in 2010 after working in the same capacity under manager Dave Trembley in Baltimore (2008-09) and under manager Grady Little with the Los Angeles Dodgers (2006-07).

Prior to joining the Dodgers in 2006, Jaus spent 10 seasons working as a coach, scout and administrator in the Boston organization from 1996-2005. He spent the 1995 campaign as Baltimore's coordinator of instruction before being hired by the Red Sox, where he worked as the minor league field coordinator for two years (2000-2001). His last three seasons with Boston (2003-05) were spent in the role of a Major League Advance Scout.



Dave instructs participants during the Pitch for Hope event

Jaus' start in professional baseball came in 1988 when he managed Montreal's Gulf Coast League team. He spent a total of three seasons as a manager in the Expos' farm system (1988, 1992, 1994), compiled a 188-151 (.555) record and was named Eastern League Manager-of-the-Year after guiding Harrisburg to an 88-51 record and first-place finish in 1994.

Jaus also spent six years as a college head coach before moving to pro ball. He coached at Westfield (MA) State College from 1982-84 and at Atlantic Christian College in Wilson, NC from 1985-87. He also managed in the New Brunswick Canadian Senior League in 1981-82

and coached for two seasons in the NCAA-sanctioned Cape Cod League with Hyannis in 1983 and 1984.

In addition to the 2012 offseason, Dave managed Lacey during the 2009 Dominican Winter League. He also managed Lacey three other times (1998-99, 2002) and spent three years (1993-95) as a coach with Caracas in the Venezuelan Winter League.

PERSONAL: David Patrick Jaus...Wife's name is Billie...Has three sons; DJ (9/5/90), Charley (6/24/92) and Will (8/2/96)...Is a 1975 graduate of New Trier East High School in Winnetka, IL, where he played baseball and basketball...Earned a B.A. degree in Psychology from Amherst (MA) College and a Master's Degree in Sports Management from the University of Massachusetts...Captained the baseball and basketball teams while playing at Amherst...His father, Bill, was a renowned sportswriter for the Chicago Tribune, and was elected into the U.S. Basketball Writers Association Hall-of-Fame upon his retirement in 2003...His son, DJ, was selected by the Washington Nationals in the 29th round of the 2014 First-Year Player Draft.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
1988	GCL Expos	Gulf Coast	24	39	.381	East	6th
1992	West Palm Beach (1)	Florida State	76	61	.555	East	1st/2nd
1994	Harrisburg (2)	Eastern	88	51	.633	South	1st
Minor League Totals (3 years)			188	151	.555		

(1)Lost to Lakeland, two games to none, in first round of Florida State League playoffs.

(2)Defeated Bowie, three games to two, in first round of Eastern League playoffs...Lost to Binghamton, three games to one, in Eastern League championship.

Manager, GCL Expos, 1988.
Third Base Coach, West Palm Beach, 1989-1991.
Manager, West Palm Beach, 1992.
Manager, Harrisburg, 1994.
Coordinator of Instruction, Baltimore, 1995.
First Base Coach, Boston, 1997-1999.
Minor League Field Coordinator, Boston, 2000-2001.
Director of Player Development, Boston, 2002.
Bench Coach, Los Angeles (NL), 2006-2007.
Bench Coach, Baltimore, 2008-2009.
Bench Coach, New York (NL), 2010.
Coordinator of Staff Development, New York (NL), 2011.
Special Assistant to the GM, Pittsburgh, 2012.
Major League Coach, Pittsburgh, 2013-2015.
Bench Coach, Pittsburgh, 2016.



#75

JEFF LIVESEY

ASSISTANT HITTING COACH

AGE: 50 (TURNS 51 ON MAY 24)
BORN: 5/24/66 IN WORCESTER, MA
RESIDES: GULFPORT, FL

APPOINTED: 11/18/13
POSITION PLAYED: C

JEFF LIVESEY is in his fourth season as a Major League coach, having joined the staff on November 18, 2013. In his role, Jeff will act primarily as the assistant hitting coach, working with Jeff Branson to implement the club's hitting program.

Now in his 15th season with the Pittsburgh organization, Livezey returned to the Pirates in 2011 after spending the previous five years as a coach in Japan; was the Bench Coach for the Hiroshima Carp for four years and the Bench Coach for the Rakuten Eagles for one year. He also spent three years (2011-2013) as Pittsburgh's Minor League Hitting Coordinator prior to joining the big league staff.

Livezey's tenure with the Pirates organization began in 1998 when he served as the Hitting Coach with Lynchburg in the Carolina League. He also worked in the same capacity with Double-A Altoona (1999-2000), Triple-A Nashville (2001, 2004) and again with Lynchburg (2002-2003), where he watched Hillcat hitters lead the Carolina League in hitting and home runs each year.

In 2005 Jeff was the manager for the Gulf Coast League Pirates, where he led the Baby Bucs to a 28-26 record and a second-place finish in his only



Jeff helps pack backpacks for a Clemente Day event.

season as a minor league skipper.

Prior to joining the Pirates, Livezey spent two seasons (1996-1997) as the Hitting Coach for Montreal's Double-A affiliate in Harrisburg while the Senators captured the Eastern League championship each year.

Selected by New York (AL) in the 13th round of the 1988 June free agent draft, Livezey was a catcher in the Yankees system for eight years, hitting .217 (373-for-1090) with 16 home runs and 102 RBI in 373 career games; he also made three appearances at first base, two in the outfield and one at third base. Jeff retired in 1995 after spending the whole year at Columbus (AAA).

PERSONAL: Jeffrey William Livezey (pronounced "LIV-zee")...Wife's name is Christine...Has two children; son Hudson (8/9/99) and daughter Chase (6/12/02)...Is a 1984 graduate of Lakeland Regional High School in Wanaque, NJ, where he played baseball, football and was on the wrestling team for two years...Is a member of the Lakeland High School Baseball Hall-of-Fame...Received a degree in business finance as a 1988 Auburn University graduate.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1988	Oneonta	.222	37	126	15	28	3	1	2	9	17	30	0
	Fort Lauderdale	.200	9	25	2	5	2	0	0	2	1	11	0
1989	Prince William	.203	70	197	17	40	12	0	2	17	9	48	1
1990	Fort Lauderdale	.176	45	148	11	26	6	0	4	15	15	55	0
	Albany-Colonie	.158	9	19	0	3	0	0	0	1	1	7	0
1991	Prince William	.247	20	73	8	18	5	0	2	9	3	13	0
	Albany-Colonie	.230	23	61	5	14	1	0	2	6	0	14	0
1992	Albany-Colonie	.190	18	42	1	8	3	0	0	5	6	13	0
	Columbus	.111	3	9	0	1	0	0	0	1	0	2	0
1993	Albany-Colonie	.154	32	104	6	16	4	0	0	6	7	22	0
	Columbus	.247	34	89	9	22	5	0	2	8	2	19	0
1994	Albany-Colonie	.302	31	106	13	32	6	1	2	16	0	20	1
1995	Columbus	.264	42	91	8	24	3	0	0	7	7	18	0
Minor League Totals		.217	373	1090	95	237	50	2	16	102	68	272	2

Selected by New York (AL) in 1987 First-Year Player Draft (38th round), but did not sign.
Selected by New York (AL) in 1988 First-Year Player Draft (13th round).

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2005	GCL Pirates	Gulf Coast	28	26	.519	South	2nd
Totals (1 season)			28	26	.519		

Hitting Coach, Harrisburg, 1996-1997.
Hitting Coach, Lynchburg, 1998, 2002-2003.
Hitting Coach, Altoona, 1999-2000.
Hitting Coach, Nashville, 2001, 2004.
Manager, GCL Pirates, 2005.
Coach, Japan, 2006-2010.
Minor League Hitting Coordinator, Pittsburgh, 2011-2013.
Major League Coach, Pittsburgh, 2014-2016.

TOM PRINCE

BENCH COACH

AGE: 52 (TURNS 53 ON AUGUST 13)

BORN: 8/13/64 IN KANKAKEE, IL

RESIDES: BRADENTON, FL

APPOINTED: 10/29/16

POSITION PLAYED: C

#14



TOM PRINCE is in his first season as Pittsburgh's Bench Coach, having been named to the position on October 29. This marks Prince's first stint as a Major League coach and his 34th year in professional baseball - his 24th in the Pittsburgh organization.

Prince spent the 2016 season as the Pirates Minor League Field Coordinator after managing the Altoona Curve to a 74-68 record and a post-season appearance in 2015 - his 11th season as a minor league manager.

In 2014, Tom guided Bradenton to a second-half division title and an overall record of 78-61 while being recognized as one of the top managers in the Florida State League.

Prior to spending 2013 as the organization's Coordinator of Instruction, Prince spent six years managing the Gulf Coast League Pirates. He captured the GCL Championship in 2012 - the first for the GCL Pirates since joining the league in 1968.

Prince was named the Gulf Coast League Manager-of-the-Year in 2008 after guiding his club to a league-best 37-18 record and a first-place finish in the South Division. He also served as Williamsport's skipper for two years (2005-2006).

Tom began the 2004 season as a coach with Williamsport and finished the campaign as the manager at Lynchburg; he guided the Hillcats to a 19-40 record from July 5 thru the end of the season.

In his 11 seasons as a minor league manager, Prince has compiled a 434-407 (.516) record while advancing to the postseason six times.



Tom made his Major League debut with the Pirates in 1987.

Originally selected by Pittsburgh in the fourth round of the secondary phase of the 1984 June draft, Prince made his Major League debut with the Pirates on 9/22/87. He homered off New York's Bob Ojeda for his first big league hit on 9/27/87 at Shea Stadium.

Tom played parts of 17 seasons in the Major Leagues with Pittsburgh (1987-1993), Los Angeles-NL (1994-1998), Philadelphia (1999-2000), Minnesota (2001-2003) and Kansas City (2003). He missed most of the 1999 season due to torn ligaments in his left wrist.

In addition to his 478 career games as a catcher in the big leagues, Prince made one appearance at first base on 10/6/91 while playing with the Pirates and one appearance at third base on 5/1/92 while also playing under Manager Jim Leyland and the Buccs.

In 519 career big league games, Prince compiled a .208 batting average (248-for-1190), 24 home runs and 140 RBI. He retired as a player in 2003 after going 8-for-40 (.200) with two homers and six RBI in 24 games with the Twins and 2-for-8 in eight games with the Royals.

Prince appeared in one game with the Twins during the 2002 A.L. Division Series against Oakland and in one game during the A.L.C.S. that season against Anaheim.

PERSONAL: Thomas Albert Prince...Wife's name is Gail...Has two children; son John (7/13/92) and daughter Shannon (7/7/96)...Is a 1982 graduate of Bradley-Bourbonnais High School in Bradley, IL...Also attended Kankakee (IL) Community College...Received the Chuck Tanner Award in spring training 2012, an award presented since 2011 to the Minor League staff member who best exemplifies Tanner's optimism, work ethic and leadership.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2004	Lynchburg *	Carolina	19	40	.322	Northern	4th
2005	Williamsport (1)	New York-Penn	44	32	.579	Pinckney	2nd
2006	Williamsport	New York-Penn	28	47	.373	Pinckney	6th
2007	Pirates	Gulf Coast	26	30	.464	South	4th
2008	Pirates (2)	Gulf Coast	37	18	.673	South	1st
2009	Pirates	Gulf Coast	29	31	.483	South	2nd
2010	Pirates	Gulf Coast	29	30	.492	North	2nd
2011	Pirates (3)	Gulf Coast	34	26	.567	North	2nd
2012	Pirates (4)	Gulf Coast	36	24	.600	North	1st
2014	Bradenton (5)	Florida State	78	61	.561	South	4th/1st
2015	Altoona (6)	Eastern	74	68	.521	Western	2nd
Minor League Totals (11 years)			434	407	.516		

(*Assumed managerial duties on 7/5/04)

(1)Lost to Staten Island, two games to none, in first round of New York-Penn League playoffs.

(2)Lost to the GCL Phillies, one game to none, in first round of Gulf Coast League playoffs.

(3)Lost to the GCL Marlins, one game to none, in first round of Gulf Coast League playoffs.

(4)Defeated the GCL Cardinals, one game to none, in first round of Gulf Coast League playoffs...Defeated the GCL Red Sox, two games to none, to win GCL Championship.

(5)Lost to Fort Myers, two games to none, in first round of Florida State League playoffs.

(6)Lost to Bowie, three games to one, in first round of Eastern League playoffs.

Coach, Williamsport/Manager, Lynchburg, 2004.

Manager, Williamsport, 2005-2006.

Manager, GCL Pirates, 2007-2012.

Coordinator of Instruction, Pittsburgh, 2013.

Manager, Bradenton, 2014.

Manager, Altoona, 2015.

Minor League Field Coordinator, Pittsburgh, 2016.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Watertown	.203	23	69	6	14	3	0	2	13	9	13	0
	GCL Pirates	.229	18	48	4	11	0	0	1	6	8	10	1
1985	Macon	.208	124	360	60	75	20	1	10	42	96	92	13
	Prince William	.253	121	395	59	100	34	1	10	47	50	74	4
1987	Harrisburg	.307	113	365	41	112	23	2	6	54	51	46	6
	Pittsburgh	.222	4	9	1	2	1	0	1	2	0	2	0
1988	Buffalo	.2600	86	304	35	79	16	0	14	42	23	53	3
	Pittsburgh	.176	29	74	3	13	2	0	0	6	4	15	0
1989	Buffalo	.202	65	183	21	37	8	1	6	33	22	30	2
	Pittsburgh	.135	21	52	1	7	4	0	0	5	6	12	1
1990	Pittsburgh	.100	4	10	1	1	0	0	0	0	1	2	0
	Buffalo	.225	94	284	38	64	13	0	7	37	39	46	4
1991	Pittsburgh	.265	26	34	4	9	3	0	1	2	7	3	0
	Buffalo	2.08	80	221	29	46	8	3	6	32	37	31	3
1992	Pittsburgh	.091	27	44	1	4	2	0	0	5	6	9	1
	Buffalo	.262	75	244	34	64	17	0	9	35	20	35	3
1993	Pittsburgh (1)	.196	66	179	14	35	14	0	2	24	13	38	1
1994	Albuquerque	.285	103	330	61	94	31	2	20	54	51	67	2
	Los Angeles - NL	.333	3	6	2	2	0	0	0	1	1	3	0
1995	Albuquerque	.318	61	192	30	61	15	0	7	36	27	41	0
	Los Angeles - NL	.200	18	40	3	8	2	1	1	4	4	10	0
1996	Albuquerque	.411	32	95	24	39	5	1	7	22	15	14	0
	Los Angeles - NL	.297	40	64	6	19	6	0	1	11	6	15	0
1997	Los Angeles - NL	.220	47	100	17	22	5	0	3	14	5	15	0
1998	Los Angeles - NL (2)	.185	37	81	7	15	5	1	0	5	7	24	0
1999	Philadelphia	.167	4	6	1	1	0	0	0	0	1	1	0
	GCL Phillies (#)	.238	7	21	3	5	3	0	0	3	4	0	0
	Clearwater (#)	.364	9	33	5	12	0	0	2	9	3	3	1
	Scranton/WB (#)	.091	7	22	2	2	0	0	1	1	3	5	1
2000	Philadelphia (3)	.238	46	122	14	29	9	0	2	16	13	31	1
2001	Minnesota	.219	64	196	19	43	4	1	7	23	12	39	3
2002	Minnesota	.224	51	125	14	28	7	1	4	16	14	26	1
2003	Minnesota (4)	.200	24	40	5	8	2	0	2	5	5	7	1
	Kansas City	.250	8	8	0	2	0	0	0	1	0	0	0
Minor League Totals		.307	506	1972	349	605	79	24	10	208	253	159	137
N.L. Totals		.203	372	821	75	167	53	2	11	95	74	180	4
A.L. Totals		.220	147	39	38	81	13	2	13	45	31	72	5
Major League Totals		.208	519	1190	113	248	66	4	24	140	105	252	9

(#) Injury Rehab Assignment

Selected by Pittsburgh in 1984 First-Year Player Draft (4th round - secondary phase).

(1) Granted free agency on 10/22/93...Signed by Los Angeles (NL) as a minor league free agent on 11/8/93.

(2) Granted free agency on 10/22/98...Signed by Philadelphia as a free agent on 12/18/98.

(3) Granted free agency on 10/31/00...Signed by Minnesota as a minor league free agent on 12/19/00.

(4) Released by Minnesota on 7/16/03...Signed by Kansas City as a minor league free agent on 7/21/03.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1996	LA vs. Atl.																	
2002	Min. vs. Oak.	.000	1	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Division Series Totals		.000	1	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2002	Min. vs. Ana.	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L.C.S. Totals		.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

DID YOU KNOW...

That Tom Prince hit an inside-the-park home run on 5/27/93. The three-run homer came off Florida pitcher Ryan Bowen in Pittsburgh's 13-8 victory over the Marlins at Three Rivers Stadium.

EUCLIDES ROJAS

#56



BULLPEN COACH

AGE: 49 (TURNS 50 ON AUGUST 25)
BORN: 8/25/67 IN HAVANA, CUBA
RESIDES: MIAMI, FL

APPOINTED: 11/24/10
POSITION PLAYED: RHP

EUCLIDES ROJAS is in his seventh season as the Bullpen Coach, having joined the Major League coaching staff on November 24, 2010. He served the Red Sox in the same capacity for two seasons (2003-04) and also spent 12 days in 1999 as the Florida Marlins Bullpen Coach.

Over the last two seasons, Euky has overseen a bullpen staff that has posted the second-best ERA (3.11) among all Major League teams, trailing only the Kansas City Royals (3.07). The Pirates are also tied with the Mets for the most saves (105) among all big league teams in that time and have produced the best winning percentage (59-38, .608) among National League teams.

During his tenure with the big league club (2011-2016), Pittsburgh's bullpen has produced the highest saves total among all Major League clubs (296) while posting the second-best bullpen ERA (3.20) - trailing only Kansas City (3.16).

Rojas spent six years (2005-2010) as Pittsburgh's Latin American Field Coordinator and also worked for the Pirates as a roving minor league instructor in 2002 with an emphasis on the club's Latin American program.

Prior to joining the Pirates in January of 2002, Rojas spent five seasons as a coach in the Florida Marlins minor league system. He began his coaching career in the Gulf Coast League the same day he was released as a player by the Marlins on June 2, 1996.

After three more seasons (1997-99) with the GCL Marlins, Euky spent the 2000 season as the Pitching Coach for the Brevard County Manatees and



Euky has his head shaved at the St. Baldrick's Foundation event in 2016

was named the Florida organization's winner of the Carl Barger Player Development Person-of-the-Year award. His staff that season included A.J. Burnett, Dan Miceli, Brad Penny and Claudio Vargas, who won 10 games and was named to the Florida State League All-Star team.

A right-handed pitcher, Rojas pitched in the Marlins farm system in 1995 and retired as a player on June 2, 1996. He was also a member of the Cuban National Team from 1982-1994 and ranks as the all-time leader in Cuban baseball with 342 career relief appearances and 90 saves. His playing career also consisted of pitching on Olympic, World and Pan American championship teams.

Rojas served as a coach with Magallanes during the 2011-12 Venezuelan Winter League.

PERSONAL: Euclides Rojas...Wife's name is Marta...Has one son; Euclides Jr. (12/23/91)...Is a graduate of Jose Luis Arrunada High School in Cuba and a 1989 graduate of Havana University...Fled Cuba with 12 others crammed on a 15-foot raft in August of 1994...Drifted for five days until being rescued by the U.S. Coast Guard...Spent six months at Guantanamo Bay before entering the United States, sponsored by Rene Arocha, the former St. Louis Cardinals pitcher who had previously fled Cuba...Was selected by Florida in the 30th round of the 1995 First-Year Player Draft and signed by Marlins scout Dick Egan.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
1995	GCL Marlins	2-0	0.90	2	2	0	0	0	10.0	6	1	1	0	0	1	7	0	1
	Portland (ME)	1-1	7.77	14	1	0	0	1	22.0	27	20	19	3	1	13	22	2	1
	Charlotte	0-1	3.00	2	0	0	0	0	3.0	2	1	1	0	0	2	2	0	0
1996	Charlotte	0-0	6.00	6	0	0	0	0	9.0	12	6	6	2	1	3	8	2	0
Minor League Totals		3-2	5.52	24	3	0	0	1	44.0	47	28	27	5	2	19	39	4	2

Selected by Florida in 1995 First-Year Player Draft (30th round).

Pitching Coach, GCL Marlins, 1996-1999, 2001.

Pitching Coach, Brevard County, 2000.

Roving Minor League Instructor, Pittsburgh, 2002.

Bullpen Coach, Boston, 2003-2004.

Latin American Field Coordinator, Pittsburgh, 2005-2010.

Bullpen Coach, Pittsburgh, 2011-2016.

ALL TIME RECORDS vs. AMERICAN LEAGUE TEAMS

TEAM	HOME	ROAD	OVERALL	TEAM	HOME	ROAD	OVERALL
BALTIMORE	5-3	1-7	6-10	MILWAUKEE	0-0	1-2	1-2
BOSTON	6-3	1-2	7-5	MINNESOTA	6-8	6-8	12-16
CHICAGO	8-8	5-9	13-17	NEW YORK	2-1	1-8	3-9
CLEVELAND	14-7	5-10	19-17	OAKLAND	1-5	3-6	4-11
DETROIT	15-12	10-14	25-26	SEATTLE	2-5	4-3	6-8
HOUSTON	3-3	0-0	3-3	TAMPA BAY	3-3	4-2	7-5
KANSAS CITY	11-7	3-8	14-15	TEXAS	2-4	4-8	6-12
LOS ANGELES	3-3	4-5	7-8	TORONTO	4-2	2-4	6-6



#54

RAY SEARAGE

PITCHING COACH

AGE: 61 (TURNS 62 ON MAY 1)
BORN: 5/1/55 IN DEER PARK, NY
RESIDES: ST. PETERSBURG, FL

APPOINTED: 11/24/10
POSITION PLAYED: LHP

Regarded as one of the top Pitching Coaches in Major League Baseball, **RAY SEARAGE** is in his seventh full season with the Pirates. He joined the Major League staff on October 17, 2009 and was named interim Pitching Coach on August 8, 2010 after Joe Kerrigan was relieved of his duties. Ray was officially named Pitching Coach on November 24, 2010.

The 2017 season marks Searage's 40th in professional baseball and his 15th with the Pittsburgh organization.

During his tenure as the Pirates Pitching Coach (2011-2016), the staff has posted the sixth-lowest ERA (3.67) in the Major Leagues while also producing the highest saves total (296) and the 10th-highest win total (509).

In 2015 Searage oversaw a Pittsburgh pitching staff that posted the second-lowest ERA (3.21) in the Major Leagues and the lowest mark by the Pirates since the 1984 team led the Majors with a 3.11 ERA.

Searage was the guiding force behind Francisco Liriano being named Comeback Player-of-the-Year in 2013 as the lefthander went 16-8 with a 3.02 ERA in his first year with the Pirates after going 6-12 with a 5.34 ERA the previous season.

Searage spent seven seasons as a Pitching Coach at various levels within the Pirates minor league system, most recently with Triple-A Indianapolis in 2008-2009. He also served in the same capacity with Double-A Altoona (2006-07), Class-A Hickory (2005) and Rookie-League Williamsport (2003-2004). During his tenure with the Bucs, he also served as a coach during the Arizona Fall League in 2006 and again in 2008. In addition, he spent the 2009 offseason working as the Pitching Coach for Magallanes in the Venezuelan Winter League and did so again in 2010 until he was named Pitching Coach of the Bucs.



Searage was a member of the Dodgers in 1989-90.

Prior to joining the Pittsburgh organization, Ray spent the 2000 and 2001 seasons as the Florida Marlins Minor League Pitching Coordinator. He also served as Pitching Coach with Orlando (Devil Rays' AA) for three years prior to joining the Marlins. Searage began his coaching career in the St. Louis Cardinals minor league system, working as a Pitching Coach with Madison (1994), Peoria (1995-1996) and Prince William (1997).

Originally selected by St. Louis in the 22nd round of the 1976 June draft, Searage made his Major League debut with the New York Mets on 6/11/81. Ray picked up his first Major League win at Wrigley Field in Chicago while making his third career appearance on 8/11/81; in the same game he singled off Dick Tidrow in his first big league plate appearance. Later in the 1981 season, he earned his first save after nailing down a 5-3 Mets victory over the Pirates at Three Rivers Stadium in Pittsburgh on September 9.

Searage pitched a total of seven big league seasons with the Mets (1981), Brewers (1984-86), White Sox (1986-87) and Dodgers (1989-90) and compiled an 11-13 record, 11 saves and a 3.50 ERA in 254 games (all in relief). He finished his professional pitching career with Edmonton (Angels' AAA) in 1992.



Ray instructs participants during the Pitch for Hope event.

PERSONAL: Raymond Mark Searage...Wife's name is Vicki...Has three sons; Raymond II (10/16/80), Ryan (11/23/82) and Robbie (4/25/88)...Is a 1973 graduate of Deer Park High School on Long Island, NY...Played baseball, basketball and ran cross country while in high school...Also played baseball at West Liberty State College in West Virginia...Received the Chuck Tanner Memorial Award at the Chuck Tanner awards banquet

in Pittsburgh on 11/14/16...Was ejected by home plate umpire Brian Knight for arguing balls and strikes on 5/14/16 at Chicago.

PIRATES 20-GAME WINNERS

1901	Deacon Phillippe	22-12
	Jack Chesbro	21-10
1902	Jack Chesbro	28-6
	Jess Tannehill	20-6
	Deacon Phillippe	20-9
1903	Sam Leever	25-7
	Deacon Phillippe	25-9
1905	Sam Leever	20-5
	Deacon Phillippe	20-13
1906	Vic Willis	23-13
	Sam Leever	22-7
1907	Vic Willis	21-11
	Al Leifield	20-16
1908	Nick Maddox	23-8
	Vic Willis	23-11

1909	Howard Camnitz	25-6
	Vic Willis	22-11
1911	Babe Adams	22-12
	Howard Camnitz	20-15
1912	Claude Hendrix	24-9
	Howard Camnitz	22-12
1913	Babe Adams	21-10
1915	Al Mamaux	21-8
1916	Al Mamaux	21-15
1920	Wilbur Cooper	24-15
1921	Wilbur Cooper	22-14
1922	Wilbur Cooper	23-14
1923	John Morrison	25-13
1924	Wilbur Cooper	20-14

1926	Remy Kremer	20-6
	Lee Meadows	20-9
1927	Carmen Hill	22-11
1928	Burleigh Grimes	25-14
1930	Remy Kremer	20-12
1943	Rip Sewell	21-9
1944	Rip Sewell	21-12
1951	Murry Dickson	20-16
1958	Bob Friend	22-14
1960	Vernon Law	20-9
1977	John Candelaria	20-5
1990	Doug Drabek	22-6
1991	John Smiley	20-8

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976	Sarasota	1-3	4.22	11	5	0	0	4	24.0	24	17	15	22	31
1977	Johnson City	3-2	4.83	8	5	2	0	1	41.0	38	23	22	21	27
	St. Petersburg	0-0	2.84	13	0	0	0	2	19.0	11	7	6	12	12
1978	Gastonia	8-3	2.78	39	6	0	0	4	110.0	86	40	34	68	86
1979	Arkansas (1)	10-4	2.22	42	0	0	0	3	89.0	73	27	22	46	63
1980	Jackson	4-5	3.34	14	10	2	1	0	70.0	54	32	26	26	71
	Tidewater	1-0	6.90	19	0	0	0	2	30.0	35	24	23	20	20
1981	Tidewater	2-0	2.33	18	0	0	0	3	27.0	29	10	7	13	23
	New York-NL (2)	1-0	3.65	26	0	0	0	1	37.0	34	16	15	17	16
1982	Charleston (3)	2-7	4.89	38	9	0	0	3	114.0	112	73	62	87	87
1983	Charleston (4)	7-7	5.64	31	20	2	2	1	134.0	146	94	84	76	77
1984	Vancouver	6-3	3.07	33	5	0	0	1	76.1	62	29	26	44	59
	Milwaukee	2-1	0.70	21	0	0	0	6	38.1	20	3	3	16	29
1985	Milwaukee	1-4	5.92	33	0	0	0	1	38.0	54	27	25	24	36
	Vancouver	2-0	2.42	23	0	0	0	8	26.0	22	10	7	12	31
1986	Milwaukee	0-1	6.95	17	0	0	0	1	22.0	29	17	17	9	10
	Vancouver (5)	2-0	1.44	20	0	0	0	7	25.0	12	5	4	8	20
	Chicago-AL	1-0	0.62	29	0	0	0	0	29.0	15	3	2	19	26
1987	Chicago-AL	2-3	4.20	58	0	0	0	2	55.2	56	28	26	24	33
	Hawaii (6)	0-1	3.68	3	1	0	0	1	7.1	6	5	3	3	5
1988	Albuquerque	2-3	5.10	51	0	0	0	8	60.0	62	39	34	25	58
1989	Los Angeles-NL	3-4	3.53	41	0	0	0	0	35.2	29	15	14	18	24
	Albuquerque	0-1	2.25	2	2	0	0	0	8.0	8	3	2	2	7
1990	Los Angeles-NL (7)	1-0	2.78	29	0	0	0	0	32.1	30	11	10	10	19
1991	Scranton (8)	1-0	5.79	3	0	0	0	0	4.2	5	4	3	2	3
1992	Edmonton	3-3	5.33	34	1	1	0	1	49.0	65	35	29	22	23
Minor League Totals		54-42	4.03	402	64	7	3	49	914.1	850	477	409	509	703
N.L. Totals		5-4	3.35	96	0	0	0	1	104.2	93	42	39	45	59
A.L. Totals		6-9	3.59	158	0	0	0	10	183.0	174	78	73	92	134
Major League Totals		11-13	3.50	254	0	0	0	11	287.2	267	120	112	137	193

Selected by St. Louis in 1976 June Draft (22nd round).

(1) Acquired by New York (NL) from St. Louis, 12/10/79, in deal for catcher Jody Davis.

(2) Acquired by Cleveland from New York (NL), 1/8/82, in deal for infielder Tom Verzyer.

(3) Acquired by San Diego from Cleveland, 12/15/82, on a conditional basis for a player to be named...Returned to Cleveland on 3/28/83.

(4) Signed by Milwaukee as a minor league free agent on 11/4/83.

(5) Acquired by Chicago (AL) from Milwaukee, 7/23/86, in deal for pitcher Al Jones and outfielder Tom Hartley.

(6) Signed by Los Angeles as a minor league free agent on 4/5/88.

(7) Signed by Philadelphia as a minor league free agent on 3/14/91.

(8) Signed by California as a minor league free agent on 12/12/91.

Pitching Coach, Madison, 1994.

Pitching Coach, Peoria, 1995-1996.

Pitching Coach, Prince William, 1997.

Pitching Coach, Orlando, 1998-1999.

Minor League Pitching Coordinator, Florida, 2000-2001.

Pitching Coach, Williamsport, 2003-2004.

Pitching Coach, Hickory, 2005.

Pitching Coach, Altoona, 2006-2007.

Pitching Coach, Indianapolis, 2008-2009.

Major League Coach, Interim Pitching Coach, Pittsburgh, 2010.

Pitching Coach, Pittsburgh, 2011-2016.

HEBERTO ANDRADE

BULLPEN
CATCHER



Heberto Andrade is in his 14th season as the Pirates Bullpen Catcher. His daily responsibilities include catching pitchers' bullpen sessions prior to games and warming up pitchers during the games. He also observes what pitchers are doing mechanically and has regular communication with the Bullpen Coach and Pitching Coach. Herbie also throws to the hitters during batting practice on a daily basis.

Andrade spent three years (1986-88) as a catcher in the Chicago Cubs farm system and also played professional baseball in Venezuela, Italy and Colombia before retiring as a player in 1996.

In addition to his duties with the Pirates, Heberto has spent the last 21 years as a coach and catching instructor during the Venezuelan Winter

League. He also participated in the Caribbean World Series four times as a player and once as a coach.

Herbie was one of two catchers used in the 2006 All-Star Game Home Run Derby, which was held at PNC Park in Pittsburgh on July 10.

Andrade and his wife Maria reside in Venezuela and have four daughters; Heberit (26), Maria Jesus (20), Maria Jose (19) and Mariangel (18), along with one grandson, Andres (4).

SCOTT BONNETT

CLUBHOUSE
MANAGER



Scott "Bones" Bonnett joined the Pittsburgh organization on February 1, 2000. He is in his ninth season as the Pirates Home Clubhouse Manager after spending nine years as the Assistant Equipment Manager.

Bonnett is responsible for ordering all equipment for the Major League club in addition to overseeing the entire operation of the Pirates clubhouse at PNC Park. He also oversees the transfer and distribution of personal luggage and all baseball equipment during team travel in spring training and the regular season. Scott also travels to Bradenton, FL, to assist the club during mini-camp and fantasy camp in January.

Prior to joining the Pirates, Scott worked as an attendant in the visiting baseball clubhouse at Cinergy Field, the previous home of the Cincinnati Reds, for nine years (1991-1999). He also served the Cincinnati

organization as a batboy for three seasons (1988-1990). Scott has also spent time with the Pirates the past 15 years during the club's spring training stay in Bradenton, Florida.

The 46-year-old Bonnett is a native of Cincinnati, OH, and currently resides in Pittsburgh with his wife Julie. He has one son; Sawyer James (11). A graduate of Lakota High School in West Chester, OH, Scott also attended the University of Cincinnati. In addition to being a supporter of the Cincinnati Bengals, Bones is an avid hockey fan with major loyalties toward the Detroit Red Wings. Bones has participated in the annual Bonnich Golf Tournament since 2013, capturing the championship in 2015, and being thoroughly destroyed in 2016.

KEVIN CONRAD

VISITING
CLUBHOUSE MANAGER



Kevin Conrad is in his 20th season as the visiting clubhouse manager, having been hired in January of 1998. In that role, he is responsible for maintaining a comfortable atmosphere for players and staff in the visiting baseball clubhouse at PNC Park in addition to assisting Equipment Manager Scott Bonnett in day-to-day clubhouse operations.

During the 2006 season, Kevin served as the clubhouse manager for the American League team during the Major League Baseball All-Star Game at PNC Park.

Prior to joining the Pittsburgh organization, Conrad served as an

assistant in the Philadelphia Phillies visiting clubhouse for six seasons. He also currently serves as the visiting clubhouse manager at McKechie Field during spring training and has also assisted during the Pirates stay in Bradenton, Florida, since 1995.

The 50-year-old native of Rahway, NJ, is a 1985 graduate of Roselle (NJ) Catholic High School and is a big fan of the New York Giants football team, who captured the Super Bowl championship as recently as 2012.

Kevin resides in Ross Township, PA.

KIERE BULLS

ASSISTANT
CLUBHOUSE MANAGER



Kiere Bulls is in his ninth season as the Assistant Equipment Manager. In his role, he is responsible for helping to maintain a comfortable atmosphere for players, uniformed personnel and staff members in the Pirates clubhouse, in addition to assisting Home Clubhouse Manager Scott Bonnett in day-to-day operations.

Bulls worked part-time in the Pirates clubhouse from August 1, 1998 thru the 2008 season while also working as a correctional officer at the Allegheny County Jail from March 29, 2004 thru February 2009.

In addition to handling all the duties while taking an occasional road trip with the team during the regular season, Kiere has also assisted

Bonnett the last eight years during the club's stay in Bradenton, Florida, during spring training and offers his services during mini-camp and fantasy camp in January.

In February/March of 2017, Bulls served as the Clubhouse Manager for team Australia in Japan during the World Baseball Classic.

The 34-year-old Bulls is a 2000 graduate of Langley High School in Pittsburgh, and resides in Bellevue. He has two children; daughter London (13) and son Keyshawn (10).

PNC PARK PITCHING LEADERS

WINS	APPEARANCES	INNINGS PITCHED
Paul Maholm 36	Tony Watson 210	Paul Maholm 649.2
Zach Duke 33	John Grabow 197	Zach Duke 516.2
Gerrit Cole 22	Salomon Torres 188	Charlie Morton 386.2
Charlie Morton 22	Mark Melancon 155	Kip Wells 361.2
Josh Fogg 20	Matt Capps 154	Jeff Locke 336.0
Francisco Liriano 19	Jared Hughes 153	Josh Fogg 332.0
Ian Snell 19	Joel Hanrahan 136	Ian Snell 327.2
Kip Wells 18	Scott Sauerbeck 108	Francisco Liriano 324.1
Tony Watson 17	Joe Beimel 106	A.J. Burnett 316.2
A.J. Burnett 16	Damaso Marte 103	Gerrit Cole 303.1
James McDonald 16	Paul Maholm 102	Jeff Karstens 256.1
Salomon Torres 15	Mike Gonzalez 100	Salomon Torres 249.1

DR. PATRICK DeMEO

Dr. Patrick DeMEO serves as the Medical Director for the Pittsburgh Pirates, a position he has held since the 2002 season. He began his tenure as Sports Medicine consultant and coordinator of services provided by Allegheny General Hospital for the club during the summer of 2000.

DeMEO is currently the Chairman of the Department of Orthopaedic Surgery at Allegheny General Hospital as well as a member of the Board of Directors. In addition to his services in Pittsburgh, he serves as Assistant Professor of Orthopaedic Surgery for the Drexel University School of Medicine in Philadelphia.

He received his medical degree from Wayne State University in 1986 and served his internship and residencies at the Downstate Medical Center at the State University of New York. Dr. DeMEO, who is certified by the American Board of Orthopaedic Surgery, completed his orthopaedic residency at The

MEDICAL DIRECTOR



Ohio State University and his Fellowship training in sports medicine at the Cleveland Clinic. He was also honored by Vectors as Pittsburgh's Physician-of-the-Year in 2002 and is the past President of Dapper Dan Charities in Pittsburgh.

In November of 2008, DeMEO and the Pirates athletic training staff received the Dick Martin Award, an honor bestowed upon the Best Medical Staff in baseball by Baseball Prospectus. The award is named after the long-time Twins trainer who helped set the standard of excellence that today's Athletic Trainers and doctors aspire to reach.

Dr. DeMEO and his wife, Anita, have two children; son PJ (22) and daughter Kaitlyn (20).

DR. EDWARD SNELL

Dr. Edward Snell is in his 18th season as the Pirates Team Physician, having joined the staff in 2000.

In addition to his work with the Pirates, Ed serves as the President for the Major League Baseball Team Physician Association and is a member of the PIAA Sports Medicine advisory board. He has also served as a medical consultant for a number of professional and amateur sports venues, including the Pittsburgh Penguins, the Pittsburgh Marathon, The Great Race, the NCAA tournament and the World Boxing Council. He was recognized as the Physician of the Year in 2009 by the PATS.

Snell is currently a senior attending staff physician with Allegheny Orthopaedic Associates. He is also a director of the Sports Medicine Fellowship Program at Allegheny General Hospital in Pittsburgh and serves as an Assistant Professor of Orthopaedics at Drexel University school of Medicine in Philadelphia.

TEAM PHYSICIAN



A native of Harrisburg, PA, Dr. Snell received undergraduate degrees in mathematics and chemistry from Franklin and Marshall College in Lancaster, PA, and his medical degree from the Pennsylvania State University College of Medicine in 1991. He completed his residency at St. Margaret Memorial Hospital in Pittsburgh and his fellowship training in sports medicine at the Cleveland Clinic Foundation in Ohio, where he also served as a physician for the Cleveland Cavaliers and the Cleveland Browns. Ed is a member of the American College of Sports Medicine and the American Medical Society of Sports Medicine. Snell also serves on the PIAA Sports Advisory Committee and is the co-medical director of the athletic training program at Duquesne University.

Dr. Snell and his wife Christine have two daughters; Emily (20) and Elizabeth (16).

TODD TOMCZYK

Todd Tomczyk is in his sixth season as the Head Athletic Trainer, having been named to the position on October 6, 2011. Under his guidance, the Pirates were named the 2014 Major League Training Staff of the Year.

Prior to joining the Pirates, Tomczyk spent five seasons as an assistant athletic trainer for the Los Angeles Dodgers. He also worked eight years in the Cleveland Indians organization working as the athletic trainer for Triple-A Buffalo (2005-06), Double-A Akron (2003-04), Class-A Columbus (2000-01) and Class-A Burlington (1999). Tomczyk also served as Cleveland's minor league rehabilitation coordinator for two seasons (2001-02). He is also a certified strength and conditioning specialist.

HEAD ATHLETIC TRAINER



A Bethel Park (PA) native and a 1994 graduate of Seton-La Salle High School in Pittsburgh, Todd earned his bachelor's degree in sports medicine from Duquesne University and his master's degree in exercise science from California University of Pennsylvania.

The 41-year-old Tomczyk and his wife, Colleen, reside in Pittsburgh with their two daughters. In addition to his work with the Pirates, Todd is an adjunct faculty member at Duquesne University.

BEN POTENZIANO

Ben Potenziano was named the Major League Assistant Athletic Trainer on October 24, 2011. He is in his sixth season with the Pirates.

Prior to joining the Pirates, Potenziano spent eight seasons at the Major League level with the San Francisco Giants, the last seven as the club's Strength and Conditioning coach.

Potenziano represented the Pirates as part of the National League athletic training staff at the 2014 All-Star Game in Minnesota.

A member of the Professional Baseball Athletic Trainers Society and National Strength and Conditioning Association, Potenziano spent five seasons in San Francisco's minor league system as the head athletic trainer

ASSISTANT ATHLETIC TRAINER



with short-season Bellingham (1995), Class-A San Jose (1996) and Double-A Shreveport (1997-98), garnering Texas League Trainer-of-the-Year accolades in 1997. He also worked with the Giants affiliate in the Arizona Rookie League as a rehab coordinator in 2003.

The 52-year-old Potenziano is a 1992 graduate of the University of Maine at Farmington and earned his Masters of Education from the University of Maine at Orono, where he also spent three years (1999-2002) as an assistant athletic trainer.

Potenziano has two children; daughter Olivia (18) and son Benjamin (16).

KEVIN "OTIS" FITZGERALD

PHYSICAL
THERAPIST



Kevin (Otis) Fitzgerald is in his second year as the Pirates Physical Therapist. He joined the organization on 1/5/16.

A native of Pittsburgh, Fitzgerald is a 1988 graduate of Central Catholic High School. He also graduated from Penn State University in 1993 with a BS degree in Kinesiology/Athletic Training.

Fitzgerald spent three years (1993-1995) in Port St. Lucie, FL, with the Joyner Sportsmedicine Institute, where he worked closely with the New York Mets.

He also worked as the Athletic Training Outreach Coordinator in Altoona, PA, from 1995-1997 and spent four years (1997-2000) as the Clinical Athletic Trainer with Kentucky Sportsmedicine in Lexington.

Otis received a Master's degree in Physical Therapy from the University of Kentucky in 2000 before working as the Director of Physical Therapy for University Ortho in State College, PA until 2002.

From 2002 to 2004, Fitzgerald worked as the Center Manager for Drayer Physical Therapy in Roaring Spring/Altoona, PA, prior to serving as the Regional Vice President for Pittsburgh/Central PA, West Virginia and Georgia from 2005 to 2015.

Fitzgerald currently resides in Shadyside, PA, with his wife Amy and two children; Maren Shea (6) and Josh Gibson (4).

RICKY WHITE

STRENGTH
COACH



Ricky White is in his eighth season with the Pirates - his second as the Strength Coach at the Major League level. He joined the Pittsburgh organization in January 2010.

Before joining the big league staff, Ricky worked in the same capacity within the Pirates minor league system with the West Virginia Power (2010), Altoona Curve (2011-2013) and Indianapolis Indians (2014-2015).

In addition to his work with the Pirates, White spent one season in the Chicago White Sox organization with Class-A Bristol in 1997 and one season (1999) with Kansas City's Triple-A affiliate in Omaha.

A native of Riverside, CA, White was a three-sport letter winner in football, basketball and track at Bloomington High School. He was also a running back for three years (1988-1991) at Fresno State, where he sustained a career-ending shoulder injury before the California Bowl in 1991.

Following his collegiate career, White served Fresno State as an assistant strength coach from 1993-97.

White's coaching ventures in his home state of California have included Varsity Head Football Coach and Varsity Head Girls Basketball Coach at Riverdale High School, Running Backs Coach and Track (sprinters) Coach at Clovis West High School and Running Backs Coach and JV Head Girls Basketball Coach at Central High School.

KEVIN ROACH

VIDEO
COORDINATOR



Kevin Roach is in his 16th season with the Pittsburgh Pirates, his 13th as the team's official video coordinator. In his role, Kevin is responsible for videotaping each Pittsburgh batter and pitcher during every game, as well as collecting video on a majority of every opponent's games. The videos are then used by Manager Clint Hurdle, along with the coaching staff and players, to analyze strengths and weaknesses in the players performance. In addition, Kevin oversees the MLB video replay system which is utilized during every regular season game and the video operations for all minor league teams within the organization.

Prior to joining the Pirates, Roach spent five years as the video coordinator for the University of Pittsburgh Panthers basketball team. He was a staff member when Ben Howland won the Naismith "College Coach-of-the-Year" award in 2002. Kevin also served as an administrative assistant for the Cleveland State University men's basketball team for four years (1996-2000). While there, he coordinated the Cleveland State Benefit Golf Outing and was co-director of the Rolie Massimino Basketball Camp. Roach

additionally worked with the Cleveland Browns media relations department and the Cleveland Indians video department. He also served as an administrative assistant for the Wichita State men's basketball team from 1995-1996 and the UNLV men's basketball team from 1992-1994.

A native of Syracuse, NY, Roach earned both his Master's in sport management and Bachelor's degree in communication from Cleveland State University. He also owns an Associate's degree in radio and television from Onondaga Community College. In addition, Kevin coached the Cleveland Basketball Club's AAU 15 & Under squad which advanced to the 1999 AAU National Tournament in Indianapolis.

Kevin and his wife Heather reside in Pittsburgh and have two daughters; Ella (9) and Lily (7), and one son; Brennan (3). Roach received the 2014 Craw "Daddy" award, presented by the Cincinnati Reds visiting clubhouse staff to the most outstanding video coordinator.

AC JOINT - Acromioclavicular joint; joint of the shoulder where acromion process of the scapula and the distal end of the clavicle meet; most shoulder separations occur at this point.

ANTERIOR CRUCIATE LIGAMENT (ACL) - A primary stabilizing ligament within the center of the knee joint that prevents hyperextension and excessive rotation of the joint. A complete tear of the ACL necessitating reconstruction could require up to 12 months of rehabilitation.

ANTERIOR TALOFIBULAR LIGAMENT - A ligament of the ankle that connects the fibula to the talus. This ligament is oft times subject to sprain.

ANTI-INFLAMMATORY - Any agent which prevents inflammation, such as aspirin or ibuprofen.

ARTHROSCOPE - An instrument used to visualize the interior of a joint cavity.

BENNETT'S FRACTURE - A fracture and dislocation of the base of the first metacarpal, the thumb.

BURSA - A fluid-filled sac that is located in areas where friction is likely to occur, then minimizes the friction, for example between a tendon and bone.

CAT SCAN - Use of a computer to produce a cross sectional view of the anatomical part being investigated from x-ray data.

CHARLEY HORSE - A contusion or bruise to any muscle resulting in intramuscular bleeding. No other injury should be called a charley horse.

CLAVICLE - The collarbone.

CONCUSSION - Jarring injury of the brain resulting in dysfunction. It can be graded as mild, moderate or severe depending on loss of consciousness, amnesia and loss of equilibrium.

CONTUSION - An injury to a muscle and tissues caused by a blow from a blunt object.

DEBRIDEMENT - Removal of non-healthy tissues and foreign material from a wound or burn to prevent infection and permit healing.

DELTOID MUSCLE - Muscles at the top of the arm, just below the shoulder, responsible for shoulder movements to the front, side and back.

FEMUR - Thigh bone; longest bone in the body.

FIBULA - Smaller of the two bones in the lower leg; runs from knee to the ankle along the outside of the lower leg.

HEAT CRAMPS - Painful muscle spasms of the arms or legs caused by excessive body heat and depletion of fluids and electrolytes.

HEAT EXHAUSTION - Mild form of shock due to dehydration because of excessive sweating when exposed to heat and humidity.

HUMERUS - Bone of the upper arm that runs from the shoulder to the elbow.

LABRUM (Labrum Glenoide) - The cartilage of the glenoid cavity in the shoulder. A lipedge or lip-like structure.

LATERAL COLLETERAL LIGAMENT (LCL) - Ligament of the knee along the lateral aspect that connects the femur to the fibula. It provides lateral stability to the joint.

LIGAMENT - Band of fibrous tissue that connects bone to bone to cartilage and supports and strengthens joints.

MENISCUS - Crescent shaped cartilage, usually pertaining to the knee joint; also known as "cartilage." There are two menisci in the knee, medial and lateral. These work to absorb weight within the knee and provide stability.

METACARPALS - Five long bones of the hand, running from the wrist to the fingers.

METATARSALS - Five long bones of the foot, running from the ankle to the toes.

MRA - A magnetic resonance angiogram (MRA) is a type of magnetic resonance imaging (MRI) scan that uses a magnetic field and pulses of radio wave energy to provide pictures of blood vessels inside the body.

MRI - Magnetic resonance imaging is a test that uses a magnetic field and pulses of radio wave energy to make pictures of organs and structures inside the body.

PATELLA - The kneecap. The patella functions to protect the distal end of the femur as well as increase the mechanical advantage and force generating capacities of the quadriceps muscle group.

PATELLA TENDINITIS - Inflammation of the patellar ligament; also known as "jumper's knee."

PBATS - Professional Baseball Athletic Trainers Society, the governing body of athletic trainers in professional baseball.

PERONEAL MUSCLES - Group of muscles of the lateral lower leg that are responsible for everting the ankle. Tendons of these muscles are vital to the stability of the ankle and foot.

PHALANX - Any bone of the fingers or toes; plural is phalanges.

PLANTAR FASCIA - The tight band of muscle beneath the arch of the foot.

POSTERIOR CRUCIATE LIGAMENT (PCL) - A primary stabilizing ligament of the knee that provides significant stability and prevents displacement of the tibia backward within the knee joint. A complete tear of the ACL necessitating reconstruction could require up to 12 months of rehabilitation.

QUADRICEP MUSCLES ("QUADS") - A group of four muscles on the front thigh that run from the hip and form a common tendon at the patella; they are responsible for knee extension.

ROTATOR CUFF - Comprised of four muscles in the shoulder area that can be irritated by overuse. The muscles are the supraspinatus (most commonly injured), infraspinatus, teres minor and subscapularis.

SCAPULA - Shoulder blade.

SCIATIC NERVE - Major nerve that carries impulses for muscular action and sensations between the lower back and thigh and lower leg; it is the longest nerve in the body.

SHIN SPLINT - A catch-all syndrome describing pain in the shin that is not a fracture or tumor and cannot be defined otherwise.

STERNUM - The breast bone.

STRESS FRACTURE - A hair-line type of break in a bone caused by overuse.

SUBLUXATION - Partial dislocation of a joint. The term usually implies that the joint can return to its normal position without formal reduction.

TALUS - The ankle bone that articulates with the tibia and fibula to form the ankle joint.

TENDINITIS - Inflammation of the tendon and/or tendon sheath, caused by chronic overuse or sudden injury.

TENDON - Tissue that connects muscle to bone.

TIBIA - Larger of the two bones of the lower leg and is the weight-bearing bone of the shin.

TRAPEZIUS - Flat, triangular muscle covering the posterior surface of the neck and shoulder.

TRICEPS - Muscle of the back of the upper arm, primarily responsible for extending the elbow.

ULNA - Forearm bone that runs from the tip of the elbow to the little finger side of the wrist.

ULNAR NERVE - Nerve in the elbow commonly irritated from excessive throwing.

ZYGOMA - The cheekbone.

HOW THE 40-MAN ROSTER WAS FORMED

AMATEUR FREE AGENT DRAFT: (13)

	DRAFT	ROUND
Josh Bell	2011	2nd
Gerrit Cole	2011	1st
Adam Frazier	2013	6th
Tyler Glasnow	2011	5th
Clay Holmes	2011	9th
Jared Hughes	2006	4th
Nick Kingham	2010	4th
Chad Kuhl	2013	9th
Andrew McCutchen	2005	1st
Jordy Mercer	2008	3rd
Max Moroff	2012	16th
Jameson Taillon	2010	1st
Tony Watson	2007	9th

ACQUIRED BY TRADE: (13)

	FROM	DATE	FOR
Antonio Bastardo	New York (NL)	8/1/16	Jonathon Niese
Chris Bostick	Washington	9/26/16	Taylor Gushue
Steven Brault	Baltimore	2/20/15	Travis Snider
Francisco Cervelli	New York (AL)	11/12/14	Justin Wilson
Phil Gosselin	Arizona	2/10/17	Frank Duncan
Josh Harrison	Chicago (NL)	7/30/09	Tom Gorzelanny & John Grabow
Drew Hutchison	Toronto	8/1/16	Francisco Liriano, Reese McGuire & Harold Ramirez
Wade LeBlanc	Seattle	9/13/16	cash considerations
Pat Light	Minnesota	2/9/17	cash considerations
Ivan Nova	New York (AL)	8/1/16	Tito Polo & Stephen Tarpley
Felipe Rivero	Washington	7/30/16	Mark Melancon
Chris Stewart	New York (AL)	12/1/13	Kyle Haynes
Trevor Williams	Miami	10/24/15	Richard Mitchell

SIGNED AS A FREE AGENT: (4)

David Freese	3/11/16
Daniel Hudson	12/19/16
John Jaso	12/23/15
Juan Nicasio	12/10/15

SIGNED AS A NON-DRAFTED FREE AGENT: (8)

Elias Diaz	11/7/08
Allen Hanson	7/14/09
Jung Ho Kang	1/16/15
Starling Marte	1/4/07
Dovydas Neverauskas	7/9/09
Gift Ngoepe	9/29/08
Jose Osuna	12/5/09
Gregory Polanco	3/25/09

CLAIMED OFF WAIVERS: (1)

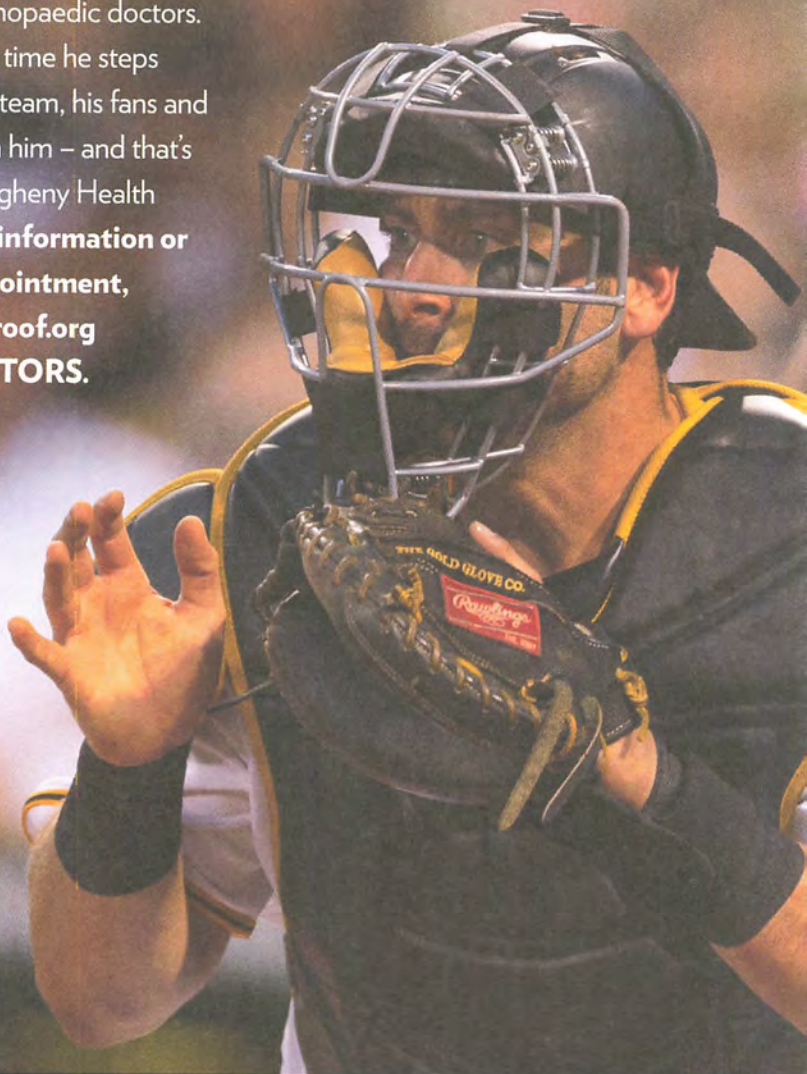
	FROM	DATE
A.J. Schugel	Seattle	1/19/16

SELECTED IN RULE 5 DRAFT: (1)

	FROM	DATE
Tyler Webb	New York (AL)	12/8/16

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PIRATES C FRANCISCO CERVELLI

2017 PIRATES

ANTONIO BASTARDO

#59

LEFT-HANDED PITCHER

AGE: 31 (TURNS 32 ON SEPTEMBER 21)
 BORN: 9/21/85 IN HATO MAYOR, D.R.
 RESIDES: JUAN DOLIO, D.R.
 HEIGHT/WEIGHT: 5-11/205

BATS/THROWS: R/L
 M.L. SERVICE: 7 YEARS, 54 DAYS
 OBTAINED: FROM NEW YORK (NL), 8/1/16, IN
 DEAL FOR PITCHER JONATHAN
 NIESE



AWARDS & HONORS:

➤ 2008 Florida State League All-Star (mid-season).

2016 SEASON: Went 3-0 with a 4.52 ERA (67.2ip/34er) in 69 total appearances between the Mets and Pirates...Posted career highs in games and innings pitched...Won all three of his games while pitching with Pittsburgh...Began season with New York and was scored upon in just three of his first 15 games thru 5/14 (16.2ip/4er - 2.16 ERA)...Entered the game on 5/8 at San Diego with the bases loaded and no outs with a one-run lead and did not allow a run to score (two strikeouts and a popout)...Gave up

10 runs (nine earned) in 15.2 innings of work (5.17 ERA) between 6/11 and 7/23...Was charged with five earned runs in his last 14.0ip with the Mets (3.21 ERA), dating back to 6/27...Was acquired by the Pirates on 8/1...Posted a 1.46 ERA (12.1ip/2er), 13 strikeouts and a 0.97 WHIP in 16 games between 7/30 and 9/2...Appeared in his 400th career game on 9/9 vs. Cincinnati...Held left-handed batters to a .185 (5-for-27) average in his 28 appearances with the Pirates. Pitched a season-high 2.0 innings on six occasions...

CAREER HIGHLIGHTS

2015: Spent entire season with Pittsburgh...Held left-handed hitters to a .138 batting average (9-for-65) and one home run (Joe Mauer on 5/20)...Appeared in his 300th career game on 6/25 vs. Cincinnati...Did not allow a home run in his last 33 games (29.0ip); gave up last homer on 7/18 at Milwaukee...Produced a 2.14 ERA (33.2ip/8er) in his last 38 appearances, beginning on 7/3 and allowed two hits in his last nine games (24 at bats)...Was scored upon just once in his final 23 games at PNC Park, going 4-0 with a 0.40 ERA (22.1ip/1er)...Picked up lone save (12th career) on 7/8 vs. San Diego...Won each of his last four decisions after suffering lone loss on 5/20 vs. Minnesota...Struck out two of the three Chicago batters he faced in the Wild Card game.

.145 average (10-for-69), which included just two hits in their final 22 at bats against him...Went 5-0 with eight saves (eight chances) and a 1.31 ERA (41.1ip/6er) over his first 45 appearances thru 8/1...Tied club single-game record for consecutive strikeouts by a reliever on 4/8 at Atlanta (six); became the third relief pitcher to do so, joining Jack Meyer in 1958 and Willie Hernandez in 1983...Threw only one pitch while recording his first Major League save on 4/25 at San Diego...Had a career-best 16.1 scoreless innings streak that spanned 19 games from 5/27 to 7/17; held opponents to a .020 average (1-for-49) during that span...Suffered his only loss on 9/3 at Florida, which ended his personal eight-game winning streak, dating back to 6/25/09...Made two scoreless appearances (1.0ip) against St. Louis in the N.L. Division Series.

2014: Spent his fourth straight full season with Philadelphia...Tied career high in strikeouts (also 2012) and tied for 10th among National League relief pitchers in K's...Held opponents to a .188 (43-for-229) batting average, including a .081 (3-for-37) mark over his last 13 games...Posted a 1.33 ERA (61.0ip/6er) in 62 of his 67 appearances; was charged with 19 earned runs in 3.0ip in his other five outings...Retired 27 of the 28 batters he faced over a 10-game span between 5/31 and 6/18...Struck out five consecutive batters and tied career high with six K's on 8/5 vs. Houston...Received a walk in lone plate appearance on 6/16 at Atlanta...Was acquired by Pittsburgh during the Winter Meetings on 12/10.

2010: Was a member of Philadelphia's Opening Day roster...Made seven appearances (5.1ip/1er) before being optioned to Triple-A Lehigh Valley on 4/28...Was recalled two days later, but was optioned back on 5/2 without appearing in a big league game...Made five scoreless outings (3.2ip) with Lehigh Valley before being recalled by Philadelphia on 5/16...Posted a 7.71 ERA (7.0ip/6er) over a nine-game span with the Phillies thru 6/15...Was placed on the 15-day disabled list on 6/17 due to left elbow ulnar neuritis...Made three rehab appearances with Class-A Clearwater before being reinstated and optioned to Lehigh Valley on 7/15...Made 10 scoreless Triple-A appearances between 7/17 and 8/6 (10.0ip)...Was recalled a third time by Philadelphia on 8/9 and appeared in one big league game on 8/10 before being sent back to Lehigh Valley...Made five additional Triple-A appearances and was recalled a final time on 9/1 when rosters were expanded...Finished season making seven scoreless appearances for the Phillies (5.2ip)...A total of 22 of his 23 minor league appearances were scoreless, including his first 18...Made lone postseason appearance in Game Four of the N.L.C.S. at San Francisco (0.1ip/0r) on 10/20.

2013: Made 37 scoreless appearances among his 48 outings (77%), including 17 of his final 20 appearances...Held opponents to a .132 average (7-for-53) over his final 15 games...Picked up first save (10th career) on 6/2 vs. Milwaukee...Notched second save on 7/9 vs. Washington...Made four consecutive appearances (4.1ip) without allowing a baserunner between 7-14 and 7/25...Appeared in last game on 8/3 vs. Atlanta...Was placed on the restricted list on 8/5 after receiving a 50-game suspension for violation of MLB's Drug Program.

2009: Began season with Reading (Phillies' AA) and made his first four appearances in relief...Moved into starting rotation in late April and went 1-2 with a 1.98 ERA in five starts...Was promoted to Lehigh Valley in mid-May and struck out 11 batters in his first start (6.0ip) on 5/23 vs. Durham...Was recalled by Philadelphia on 6/2 and won his Major League debut that night at San Diego (6.0ip/1er/5so)...Went 2-0 with a 2.45 ERA (11.0ip/3er) in his first two starts (both against N.L. clubs) and 0-3 with a 10.80 ERA (11.2ip/14er) in his last three starts (all three against A.L. clubs)...Made final big league start on 6/25 at Tampa Bay...Was placed on the 15-day D.L. on 6/29 (retro to 6/26) with a left shoulder strain...Made a total of four rehab appearances before being reinstated and optioned to Reading on 9/3...Made two Double-A appearances and participated in Florida Instructional League before being recalled by Phillies on 10/3...Made his first big league relief appearance on 10/3 vs. Florida...Made two postseason relief appearances (0.1ip/1h/0r/1so).

2012: Spent his second straight full season in the Majors with Philadelphia...Established career high in strikeouts...Ranked third among all Major League relievers in strikeouts/per 9.0ip (14.02) behind Atlanta's Craig Kimbrel (16.66) and Cincinnati's Aroldis Chapman (15.32)...Held left-handed batters to a .169 (14-for-83) average...Went 2-0 with a 0.79 ERA (11.1ip/1er) in 13 games during the month of May; had a season-best 9.1 scoreless innings streak from 5/1-22...Picked up last win on 5/30; lost each of his last four decisions from 6/24 to 9/16...Posted a 1.29 ERA (14.0ip/2er) over his final 18 appearances, beginning on 8/24...Earned his lone save on 9/10 vs. Miami.

2011: Spent his first full season in the big leagues and posted a career high in wins and saves...Held opponents to a .144 (28-for-195) batting average, the lowest for a Phillies reliever since 1920...Finished first among all N.L. relievers in opponents batting average against, tied for fifth in wins and eighth in strikeouts/per 9.0ip (10.86)...Limited left-handed batters to a

2008: Began season with Clearwater, where he was named to the Florida State League mid-season All-Star team...Was named Phillies Minor League Pitcher-of-the-Month for April after going 2-0 with a 1.17 ERA...Was leading all minor leaguers in strikeouts (47) at the time of his promotion to Reading on 5/2...Was on the D.L. with left shoulder inflammation from 6/15 to 8/8...Went 2-0 with a 2.20 ERA in six starts for Gigantes del Cibao during the Dominican Winter League.

2007: Went 10-0 with a 2.14 ERA (96.2ip/23er) in a total of 16 minor league starts with Lakewood (Phillies' A) and Clearwater...Did not allow an earned run in six of his 15 starts with Lakewood and pitched at least 6.0 innings 11 times...Made lone start with Clearwater on 9/1 vs. Lakeland and had a season-high 12 strikeouts.

2006: Spent entire season with GCL Phillies...Went 1-0 with a 2.45 ERA in seven relief appearances and 0-2 with a 6.48 ERA in two starts.

2005: Made his professional debut with the Dominican Summer League Phillies and split season between bullpen and the starting rotation.

MISC: Has produced a 1.02 ERA (44.0ip/5er) in the 22 Major League games in which he has pitched 2.0 innings of relief...Has won each of his last seven Major League decisions since suffering last loss on 5/20/15.

PERSONAL: Antonio Francisco Bastardo...Wife's name is Maribel...Has two children; son Byron (5/11/15) and daughter Kilie (11/21/16)...Attended Liceo Sor Ana Nolan in the Dominican Republic.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2005	DSL Phillies	2-2	2.13	11	5	0	0	1	38.0	22	14	9	0	5	22	63	6	2
2006	GCL Phillies	1-2	3.91	9	2	0	0	0	23.0	20	16	10	1	0	14	27	3	3
2007	Lakewood	9-0	1.87	15	15	0	0	0	91.2	63	23	19	3	4	42	98	12	3
	Clearwater	1-0	7.20	1	1	0	0	0	5.0	5	4	4	0	0	3	12	1	0
2008	Clearwater	2-0	1.17	5	5	0	0	0	30.2	20	4	4	2	1	10	47	0	1
	Reading	2-5	3.76	14	14	0	0	0	67.0	56	35	28	13	1	37	62	3	2
2009	Reading	2-2	1.75	11	5	0	0	3	36.0	22	7	7	1	2	7	41	0	0
	Lehigh Valley	1-0	2.08	2	2	0	0	0	13.0	11	3	3	1	0	3	12	0	0
	Philadelphia	2-3	6.46	6	5	0	0	0	23.2	26	18	17	4	2	9	19	0	0
	GCL Phillies (#)	0-0	0.00	3	2	0	0	0	4.1	2	1	0	0	2	2	3	1	0
	Clearwater (#)	0-0	27.00	1	0	0	0	0	1.0	4	3	3	0	0	0	0	0	0
2010	Philadelphia	2-0	4.34	25	0	0	0	0	18.2	19	9	9	1	2	9	26	0	0
	Lehigh Valley	1-1	2.08	20	0	0	0	3	17.1	12	4	4	0	0	6	27	0	0
	Clearwater (#)	0-0	0.00	3	0	0	0	0	3.0	3	0	0	0	0	0	6	0	0
2011	Philadelphia	6-1	2.64	64	0	0	0	8	58.0	28	17	17	6	0	26	70	4	0
2012	Philadelphia	2-5	4.33	65	0	0	0	1	52.0	40	26	25	7	2	26	81	5	0
2013	Philadelphia	3-2	2.32	48	0	0	0	2	42.2	33	12	11	2	1	21	47	4	0
2014	Philadelphia (1)	5-7	3.94	67	0	0	0	0	64.0	43	31	28	4	2	34	81	5	0
2015	Pittsburgh (2)	4-1	2.98	66	0	0	0	1	57.1	39	19	19	4	3	26	64	8	0
2016	New York - NL (3)	0-0	4.74	41	0	0	0	0	43.2	41	24	23	8	3	21	46	1	2
	Pittsburgh	3-0	4.13	28	0	0	0	0	24.0	19	13	11	3	1	11	28	5	2
	Minor League Totals	21-12	2.48	95	51	0	0	7	330.0	240	114	91	21	15	146	398	26	11
	Major League Totals	27-19	3.75	410	5	0	0	12	384.0	288	169	160	39	16	183	462	32	4

(#) Injury Rehabilitation Assignment

Signed by Philadelphia as a non-drafted free agent on 2/17/05.

(1) Acquired by Pittsburgh from Philadelphia, 12/10/14, in deal for pitcher Joely Rodriguez.

(2) Granted free agency on 1/2/15...Signed by New York (NL) as a free agent on 1/22/16.

(3) Acquired by Pittsburgh from New York (NL), along with cash considerations, 8/1/16, in deal for pitcher Jonathon Niese.

MAJOR LEAGUE DEBUT

June 2, 2009 at San Diego

FIRST MAJOR LEAGUE WIN

June 2, 2009 at San Diego

FIRST MAJOR LEAGUE SAVE

April 24, 2011 at San Diego

MOST RELIEF APPEARANCES BY N.L. LHP SINCE 2009

PITCHER	TEAMS	GAMES
Javier Lopez	PIT/SF	496
Mike Dunn	ATL/FLA/MIA	430
Jeremy Affeldt	SF	414
Antonio Bastardo	PHI/PIT/NY	405
Tony Watson	PIT	403

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2015	Pit. vs. Chi.	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	2	0	0
Wild Card Game Totals		0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	2	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2009	Phi. vs. Col.	0-0	0.00	1	0	0	0	0	0.1	0	0	0	0	0	0	1	0	0
2010	Phi. vs. Cin.	DID NOT PITCH																
2011	Phi. vs. StL	0-0	0.00	2	0	0	0	0	1.0	0	0	0	0	0	1	1	0	0
Division Series Totals		0-0	0.00	3	0	0	0	0	1.1	0	0	0	0	0	1	2	0	0

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2009	Phi. vs. LA	0-0	----	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0	0
2010	Phi vs. SF	0-0	0.00	1	0	0	0	0	0.1	1	0	0	0	0	0	0	0	0
L.C.S. Totals		0-0	0.00	2	0	0	0	0	0.1	2	0	0	0	0	0	0	0	0

WORLD SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2009	Phi. vs. NYN	DID NOT PITCH																

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2009	1.000	6	5	0	2	0	2	0	0
2010	1.000	25	0	0	2	0	2	0	0
2011	.750	64	0	0	3	1	4	0	0
2012	.667	65	0	2	0	1	3	1	0
2013	1.000	48	0	1	1	0	2	0	0
2014	.667	67	0	1	1	1	3	0	0
2015	.800	66	0	0	4	1	5	0	0
2016	.833	69	0	1	4	1	6	0	0
CAREER	.815	410	5	5	17	5	27	1	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2009	.000	6	0	0	0	0	0	0	0	1
2014	.000	0	0	0	0	0	0	0	1	0
2015	.000	2	0	0	0	0	0	0	0	0
CAREER	.000	8	0	0	0	0	0	0	1	1

BASTARDO HIGHLIGHTS

MOST STRIKEOUTS: Starter: 5 K's (twice), last on 6/19/09 vs. Baltimore...Reliever: 6 K's (twice), last on 8/5/14 vs. Houston.

MOST INNINGS PITCHED: Starter: 7.0 IP, 6/19/09 vs. Baltimore...Reliever: 2.0 IP (22 times), last on 9/12/16 at Philadelphia.

MOST WALKS: Starter: 3 BB (twice), last on 6/25/09 at Tampa Bay...Reliever: 4 BB, 5/28/14 vs. Colorado.

LONGEST SCORELESS INNINGS STREAK: 16.1 IP (5/27 to 7/17/11).

LONGEST WINNING STREAK: 6 games (4/26 to 8/29/11).

LONGEST LOSING STREAK: 4 games (6/24 to 9/16/12).



#55

@JBell_19

JOSH BELL

1B/OUTFIELDER

AGE: 24 (TURNS 25 ON AUGUST 14)
BORN: 8/14/92 IN IRVING, TX
RESIDES: IRVING, TX
HEIGHT/WEIGHT: 6-2/230

BATS/THROWS: S/R
M.L. SERVICE: 53 DAYS
OBTAINED: PITTSBURGH'S 2ND ROUND
SELECTION IN 2011 FIRST-YEAR
PLAYER DRAFT

AWARDS & HONORS:

- Pittsburgh's Minor League Player-of-the-Year in 2016.
- 2016 International League All-Star (mid-season & post-season).
- Participated in 2015 All-Star Futures Game in Cincinnati.
- Pittsburgh's Minor League Player-of-the-Year in 2014.
- 2014 Florida State League Player-of-the-Year.
- 2014 Florida State League All-Star (mid-season & post-season).
- Participated in 2014 All-Star Futures Game in Minnesota.
- 2013 South Atlantic League All-Star (mid-season & post-season).

2016 SEASON: Entered season ranked by *Baseball America* and MLB.com as Pittsburgh's third-best prospect...Also ranked by MLB.com as the second-best first base prospect behind Houston's A.J. Reed...Spent majority of campaign with Triple-A Indianapolis...Was named Pittsburgh's Minor League Player-of-the-Year...Was selected to the International League's mid- and post-season All-Star teams...Captured MLB Pipeline.com's Player-of-the-Year award for the Pirates...Ranked fourth among International League leaders in OBP (.382) and was 10th in batting (.295)...Hit a grand slam while hitting for the cycle on 4/22 at Louisville...Was named the league's Player-of-the-Week for the week of 4/18-24...Batted .364 with nine doubles, seven homers and 26 RBI in 30 games during the month of June...Led all International League players with 77 total bases in June...Was leading the league in hits (101), extra-base hits (36), total bases (167) and OPS (.942) when he was recalled by Pittsburgh on 7/8...Made Major League debut as a pinch hitter on 7/8 vs. Chicago and singled off Jake Arrieta on

the first pitch he saw...Connected off Chicago's Adam Warren for a pinch-hit grand slam in his second at bat on 7/9...Received walks in his next two big league plate appearances before being optioned back to Indianapolis on 7/16...Hit .211 (23-for-109) with a homer and seven RBI in 31 Triple-A games between 7/17 and 8/19...Hit .330 with 10 home runs vs. RHP and .310 with three homers vs. LHP while playing with Indianapolis...Was recalled a second time by the Pirates on 8/20...Made his first Major League start (first base) on 8/21 and went 1-for-3 with an RBI...Reached base safely in 13 of his first 14 big league games, going 11-for-27 (.407) with nine walks and a .541 OBP thru 8/29...Produced a .315 (17-for-54) average while batting with runners on base...Served as the leadoff batter for the first time in his career on 9/30 at St. Louis and went hitless in four at bats...Made 19 starts at first base and 14 in right field while playing with the Pirates; committed three errors (all fielding) while playing first base and had one fielding error while playing right field.

CAREER HIGHLIGHTS

2015: Began season ranked by *Baseball America* as the organization's fourth-best prospect and the 64th-best prospect in baseball...Was also recognized as the "Best Hitter For Average" in the Pirates system...Was tabbed by MLB.com as the best first base prospect in minor league baseball...Batted .317 (155-for-489) with 24 doubles, nine triples, seven home runs, 78 RBI and an .838 OPS in a career-high 131 minor league games with Double-A Altoona (96 games) and Indianapolis (35 games)...Set career highs in games, hits, triples and RBI...Was named to the Eastern League mid-season All-Star team...Also represented the Pirates at the MLB Futures Game in Cincinnati on 7/12; was the starting first baseman and went 1-for-2 with a home run...Ranked third among Pittsburgh farmhands in batting and second in RBI...Spent his first season playing exclusively as a first baseman; made 84 starts there with Altoona and 31 with Indianapolis...Began season with Altoona and won Player-of-the-Week honors for the week of 4/27-5/3 after hitting .615 (16-for-26) with three triples, 11 RBI and a 1.574 OPS in six games...Was ranked fifth in the Eastern League in batting when he was promoted to Indianapolis on 7/31...Made Triple-A debut on 8/1 and delivered the walkoff single in the 13th inning of Indy's 6-5 victory over Charlotte...His .394 average from 8/5 thru the end of the regular season was the second-highest in the International League...Hit .379 (11-for-29) with a homer, seven RBI and a .974 OPS in eight postseason games...Capped a three-run rally with a walkoff single in the ninth inning in Game Four of the Governor's Cup Championship vs. Columbus on 9/18.

2014: Was named Pittsburgh's Minor League Player-of-the-Year after batting .325 (138-for-425) with 22 doubles, nine home runs, 60 RBI and an .834 OPS in 108 games with High-A Bradenton (84 games) and Altoona (24 games)...Was named the MVP of the Florida State League and was also named to the league's mid- and post-season All-Star teams...Represented the Pirates at the All-Star Futures Game in Minnesota (went 0-for-1 off the bench)...Ranked first among Florida State League leaders in batting

average and slugging percentage; joined Ramon Cabrera (2011) as the only Marauders players to win the FSL batting title...Led all Pirates farmhands in batting...Went 5-for-5 on 6/5 at Brevard County...Homered in three straight games from 6/10-12 and captured Hitter-of-the-Week honors for the week of 6/9-16...Batted .472 during a 14-game hitting streak from 6/10-28...Hit .383 with 19 RBI and a 1.060 OPS in June...Hit .382 following the Florida State League All-Star Game to earn his promotion to Altoona on 7/17...Made 62 starts in right field and hit .402 in 22 games as the designated hitter while playing with Bradenton...Made his Double-A debut on 7/17 vs. Bowie...Hit safely in 14 of his final 15 games, going 22-for-62 (.355) in that time...Was placed on the disabled list with a left knee contusion on 8/13 and missed remainder of the regular season...Made all 81 defensive appearances with the two teams in right field...Played for the Scottsdale Scorpions in the Arizona Fall League and was named to the "Rising Stars" team...Was the club's primary first baseman, marking the first time in his career he played a position other than right field.

2013: Was ranked by *Baseball America* as Pittsburgh's sixth-best prospect prior to the season...Also tabbed by the same publication as the "Best Power Hitter" in the farm system...Spent his first full professional season with West Virginia and was named to the South Atlantic League's mid- and post-season All-Star teams...Did not participate in the mid-season All-Star Game...Led the Power in RBI and tied for third in the SAL in doubles...Made all 84 defensive appearances in right field...Established career highs in runs, doubles and home runs...Went 4-for-12 (.333) with two doubles and four RBI in the Northern Division Championship Series against Hagerstown.

2012: Was limited to 15 games with West Virginia after injuring his left knee while rounding first base on 4/24 vs. Savannah (partial tear of his meniscus)...Connected off Geoff Parker for first professional home run on 4/11 at Asheville.

MISC: Entered 2017 season ranked by *Baseball America* as the Pirates fourth-best prospect...Also ranked 27th among the Top 100 prospects in baseball, according to MLB Pipeline.com...His first Major League home run was a pinch-hit grand slam on 7/9/16; the last Pittsburgh player whose first big league homer was a grand slam was pitcher Enrique Romo, who connected off New York's Roy Lee Jackson on 10/1/80.

PERSONAL: Joshua Evan Bell...Is a 2011 graduate of Jesuit College Preparatory School in Dallas, TX, where he hit .556 with 14 home runs, 55 RBI and 57 runs scored as a senior...PGA Tour golfer Jordan Spieth is also a 2011 graduate of the same prep school...Was also named the Gatorade Texas Player-of-the-Year, *Baseball America* All-American, *USA Today* All USA First-Team selection,

Louisville Slugger All American, Rawlings All American First Team, District 9-5A MVP, *Dallas News* Player-of-the-Year, Texas 5A All-State First Team and one of the top 10 High School players by *Sports Illustrated* as a senior...Hit .412 with 11 home runs, 36 RBI, 36 runs scored, an .897 slugging percentage and .528 on-base percentage as a junior...Was named a District 8-5A MVP, Texas Sports Writers Class 5A All-State First-Team, *Dallas Morning News* All-Area First-Team and an All-District 8-5A First-Team selection as a junior...Earned varsity letters in baseball from 2008-2011...Received a \$5 million signing bonus, a record for a player outside of the first round, to bypass his college baseball scholarship to the University of Texas at Austin...Signed by Pirates scout Mike Leuzinger...Participated in the team's annual caravan and PirateFest events this past December.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	West Virginia	.274	15	62	6	17	5	0	1	11	0	2	0	2	21	1	0	.288	.403	2
2013	West Virginia	.279	119	459	75	128	37	2	13	76	0	5	3	52	90	1	2	.353	.453	3
2014	Bradenton	.335	84	331	45	111	20	4	9	53	4	1	2	25	43	5	4	.384	.502	1
	Altoona	.287	24	94	13	27	2	0	0	7	0	0	0	8	12	4	1	.343	.309	2
2015	Altoona	.307	96	368	47	113	17	6	5	60	3	9	2	44	50	7	4	.376	.427	13
	Indianapolis	.347	35	121	20	42	7	3	2	18	0	2	1	21	15	2	0	.441	.504	3
2016	Indianapolis	.295	114	421	57	124	23	4	14	60	0	2	4	57	74	3	7	.382	.468	15
	Pittsburgh	.273	45	128	18	35	8	0	3	19	0	3	0	21	19	0	1	.368	.406	4
	Minor League Totals	.303	487	1856	263	562	111	19	44	285	7	21	12	209	305	23	18	.373	.454	39
	Major League Totals	.273	45	128	18	35	8	0	3	19	0	3	0	21	19	0	1	.368	.406	4

(*)Led League

Selected by Pittsburgh in 2011 First-Year Player Draft (2nd round - 61st pick overall).

MAJOR LEAGUE DEBUT

July 8, 2016 vs. Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE PITCHER
July 8, 2016 vs. Chicago (NL) Jake Arrieta - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
July 9, 2016 vs. Chicago (NL) Adam Warren

GRAND SLAMS (1)

DATE PITCHER
July 9, 2016 vs. Chicago (NL) Adam Warren

PINCH HIT HOMERS (1)

DATE PITCHER
July 9, 2016 vs. Chicago (NL) Adam Warren

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.983	23	19	157	14	3	174	11	0
CAREER	.983	23	19	157	14	3	174	11	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.944	16	14	17	0	1	18	0	0
CAREER	.944	16	14	17	0	1	18	0	0

BELL HIGHLIGHTS

MOST HR/GAME: 1 HR (3 times), 9/24/16 vs. Washington, 8/29/16 at Chicago (NL) & 7/9/16 vs. Chicago (NL).

MOST HITS/GAME: 3 hits, 9/17/16 at Cincinnati (game 1).

MOST RBI/GAME: 4 RBI, 7/9/16 vs. Chicago (NL).

MOST RUNS/GAME: 2 runs (4 times), last on 9/25/16 vs. Washington.

LONGEST HITTING STREAK: 2016: 6 games Career: 6 games (2016).

ROOKIE OF THE MONTH AWARD WINNERS

YEAR	PLAYER	MONTH
2004	Jason Bay	June
2004	Jason Bay	July
2004	Jason Bay	September
2005	Zach Duke	July
2005	Zach Duke	August

YEAR	PLAYER	MONTH
2009	Garrett Jones	July
2010	Pedro Alvarez	September
2013	Gerrit Cole	September
2015	Jung Ho Kang	July



#63

CHRIS BOSTICK

INFIELDER

AGE: 24
BORN: 3/24/93 IN ROCHESTER, NY
RESIDES: CHARLES TOWN, WV
HEIGHT/WEIGHT: 5-10/190

BATS/THROWS: R/R
M.L. SERVICE: NONE
OBTAINED: FROM WASHINGTON, 9/26/16,
IN DEAL FOR CATCHER TAYLOR
GUSHUE AND CASH

AWARDS & HONORS:

➤ 2012 New York-Penn League All-Star.

2016 SEASON: Split season between Harrisburg (Nationals' AA) and Syracuse (Nationals' AAA) and batted .250 (121-for-484) with 22 doubles, eight home runs and 51 RBI in 135 total games...Also had a career-high 10 triples...Began season at the Double-A level, where he made 62 starts at second base and six appearances (five starts) in left field...Batted .324 (36-for-111) with 13 multi-hit efforts in 29 games during the month of

May...Homered in back-to-back games on 6/7-8...Was leading the Eastern League with eight triples when he was promoted to Triple-A on 6/26...Homered in his second game with Syracuse on 6/28 vs. Scranton/WB...Hit his second and final home run with the Chiefs on 7/6 at Durham...Made 47 appearances (46 starts) at second base, 13 starts at third base and two starts in left field while playing with Syracuse.

CAREER HIGHLIGHTS

2015: Split his first season in the Washington organization between High-A Potomac and Harrisburg...Combined to hit .258 (137-for-530) with 22 doubles, eight triples, 12 home runs and 58 RBI in a career-high 137 games with the two clubs...Also led Nationals minor league players with a career-high 31 stolen bases and ranked fourth in home runs...Made 95 appearances (94 starts) at second base and six appearances (five starts) at shortstop between the two clubs...Also made 20 starts in left field with Harrisburg and two appearances (one start) in center field...Began season with Potomac...Hit .400 (22-for-55) during a 13-game hitting streak between 5/27 and 6/9 and produced a .319 average (44-for-138) in his final 36 games with Potomac...Was promoted to Harrisburg on 6/15...Made his lone start in center field on 6/20 at Altoona...Participated in the Arizona Fall League and hit .268 (19-for-71) with four home runs in 20 games with the Salt River Rafter...Hit two home runs in his second game on 10/15 at Peoria.

2014: Spent entire season with Myrtle Beach (Rangers' High-A)...Ranked second among Carolina League leaders in runs, fifth in doubles, fifth in triples and sixth in hits...Set career highs in doubles...Made all 122 defensive appearances at second base...Hit safely in 21 of his 27 games during the month of July and batted .330 (35-for-106) overall; finished off the month with a four-hit game on 7/30 at Potomac.

2013: Entered season ranked by *Baseball America* as Oakland's 20th-best prospect...Spent entire campaign playing with Low-A Beloit...Was named an organizational All-Star by MiLB.com...Set minor league career highs in batting, hits, home runs and RBI...Led team in triples and stolen bases...Made all 125 defensive appearances at second base...Was named Midwest League Player-of-the-Week for the week of 6/10-16 after hitting .458 (11-for-24) with four home runs and 14 RBI in seven games...Homered twice on 6/15 vs. Clinton...Hit .391 (36-for-92) with six home runs and 25 RBI in 25 games during the month of June...Was traded to Texas on 12/3.

2012: Was selected to the New York-Penn League All-Star team while spending entire season with Vermont...Made 53 starts at second base and 10 at shortstop...Also made two appearances (one start) in right field.

2011: Played in 14 games with the Arizona League Athletics after being selected by Oakland in the 44th round of the First-Year Player Draft...Reached base safely in all 14 games; hit safely in each of his first 13 before going hitless in one at bat in his final game on 8/27 (was also hit by a pitch in the contest)...Made eight appearances (seven starts) at shortstop and five appearances (four starts) at second base.

MISC: Reached base safely in each of his first 28 professional games in 2011-2012...Has made 509 appearances (506 starts) at second base, 28 appearances (27 starts) in left field, 24 appearances (22 starts) at shortstop, 13 starts at third base, two appearances (one start) in center field and two appearances (one start) in right field during his minor league career.

PERSONAL: Christopher Michael Bostick...Is a 2011 graduate of the Aquinas Institute in Rochester, NY, where he hit .510 as a senior...Was also a wide receiver on the Aquinas football team, helping lead the Little Irish to a 2010 state title...Signed a letter of intent to played baseball at St. John's University...Played for the Webster Yankees in the New York Collegiate League prior to signing with Oakland and hit .413 (57-for-138) in 36 games...Participated in the team's annual caravan and PirateFest event this past December.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2011	Arizona Athletics	.442	14	52	13	23	6	1	1	5	1	0	1	3	12	4	0	.482	.654	3
2012	Vermont	.251	70	279	41	70	16	4	3	29	5	1	4	27	66	12	5	.325	.369	18
2013	Beloit (1)	.282	129	489	75	138	25	8	14	89	4	5	6	51	122	25	8	.354	.452	22
2014	Myrtle Beach (2)	.251	130	495	81	124	31	8	11	62	3	4	7	47	116	24	11	.322	.412	19
2015	Potomac	.274	62	234	23	64	10	3	4	18	2	2	7	19	44	15	3	.344	.393	7
	Harrisburg	.247	75	296	34	73	12	5	8	40	2	2	5	12	56	16	5	.286	.402	8
2016	Harrisburg	.290	71	262	34	76	11	8	6	33	2	4	4	25	58	8	8	.356	.462	10
	Syracuse (3)	.203	64	222	27	45	11	2	2	18	1	1	2	16	67	3	2	.261	.297	10
	Minor League Totals	.263	615	2329	328	613	122	39	49	294	20	19	36	200	541	107	42	.329	.412	97

(*)Led League

Selected by Oakland in 2011 First-Year Player Draft (44th round).

(1)Acquired by Texas from Oakland, 12/3/13, along with outfielder Michael Choice, in deal for outfielder Craig Gentry and pitcher Josh Lindblom.

(2)Acquired by Washington from Texas, 12/11/14, along with pitcher Abel De Los Santos, in deal for pitcher Ross Detwiler.

(3)Acquired by Pittsburgh from Washington, 9/26/16, in deal for catcher Taylor Gushue and cash considerations.

MISC: Ranks third in all of minor league baseball in ERA (2.81) since the beginning of 2014 among pitchers with at least 350.0 innings pitched; Tyler Glasnow (2.00) is first and Chad Kuhl (2.84) is fifth... Has gone 10-for-25 (.400) with a double, two RBI and four runs scored as a batter in the minor leagues.

PERSONAL: Steven Joseph Brault...Is a 2010 graduate of Grossmont High School in El Cajon, CA, where he played four years of baseball and two years of football...Attended Regis University in Denver, CO, where he

was a three-year starter as both a pitcher and outfielder...Was named a third-team All-American by the National Collegiate Baseball Writers Association in 2013, becoming the first student-athlete in Rocky Mountain Athletic Conference baseball history to be named a first-team All-RMAC at two positions...Is the lead singer for the San Diego-based band, Street Gypsies (@streetgypsyband)...Participated in the team's annual caravan and PirateFest events this past December.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Aberdeen	1-2	2.09	12	12	0	0	0	43.0	35	14	10	1	2	12	38	1	0
2014	Delmarva	9-8	3.05	22	21	1	0	0	130.0	107	47	44	4	10	28	115	10	0
	Frederick (I)	2-0	0.55	3	3	1	0	0	16.1	7	1	1	0	0	2	9	0	0
2015	Bradenton	4-1	3.02	13	13	0	0	0	65.2	62	28	22	3	2	21	45	3	0
	Altoona	9-3	2.00	15	15	0	0	0	90.0	72	22	20	1	3	19	80	0	0
2016	Indianapolis	2-7	3.91	16	15	0	0	0	71.1	66	35	31	6	3	35	81	2	1
	Morgantown-WV (#)	0-0	0.00	1	1	0	0	0	4.0	1	0	0	0	0	0	5	0	0
	Pittsburgh	0-3	4.86	8	7	0	0	0	33.1	45	26	18	5	2	17	29	1	0
	Minor League Totals	27-21	2.74	82	80	2	0	0	420.1	350	147	128	15	20	117	373	16	1
	Major League Totals	0-3	4.86	8	7	0	0	0	33.1	45	26	18	5	2	17	29	1	0

(#) Injury Rehab Assignment

Selected by Baltimore in 2013 First-Year Player Draft (11th round).

(1) Acquired by Pittsburgh from Baltimore, 2/20/15, as the player to be named to complete deal from 1/27/15 in which Pittsburgh acquired pitcher Stephen Tarpley from Baltimore in deal for outfielder Travis Snider.

MAJOR LEAGUE DEBUT

July 5, 2016 at St. Louis

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.800	8	7	2	2	1	5	0	0
CAREER	.800	8	7	2	2	1	5	0	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.250	8	1	2	0	0	0	0	0	1
CAREER	.250	8	1	2	0	0	0	0	0	1

FIRST M.L. HIT: 7/5/16 (Mike Leake - 1B)

FIRST M.L. RBI: No Major League RBI

AB SINCE LAST HIT: 0

BRAULT HIGHLIGHTS

MOST STRIKEOUTS: Starter: 5 K's (twice), 9/4/16 vs. Milwaukee & 7/5/16 at St. Louis...Reliever: 3 K's, 9/26/16 vs. Chicago (NL).

MOST INNINGS PITCHED: Starter: 6.0 IP, 7/29/16 at Milwaukee...Reliever: 1.2 IP, 9/26/16 vs. Chicago (NL).

MOST WALKS: Starter: 3 BB (twice), 9/4/16 vs. Milwaukee & 7/29/16 at Milwaukee...Reliever: 3 BB, 9/26/16 vs. Chicago (NL).

LONGEST SCORELESS INNINGS STREAK: 5.0 IP (9/4 to 9/9/16).

LONGEST WINNING STREAK: No Major League wins.

LONGEST LOSING STREAK: 3 games (7/29 to 9/14/16).

FRANCISCO CERVELLI #29

CATCHER

@fran_cervelli

AGE: 31

BORN: 3/6/86 IN VALENCIA, VENEZUELA

RESIDES: TAMPA, FL

HEIGHT/WEIGHT: 6-1/210

BATS/THROWS: R/R

M.L. SERVICE: 6 YEARS, 146 DAYS

OBTAINED: FROM NEW YORK (AL), 11/12/14,
IN DEAL FOR PITCHER JUSTIN
WILSON

AWARDS & HONORS:

- Participated in the 2009 World Baseball Classic (Italy).
- 2007 Florida State League All-Star (mid-season & post-season).
- 2006 New York-Penn League All-Star.

2016 SEASON: Led all Major League catchers with a .371 on-base percentage...Made 95 appearances (94 starts) behind the plate and two appearances (one start) at first base...Set career highs in walks and stolen bases...Hit .385 (20-for-52) against LHP and had eight hits in his final 11 at bats against left-handed pitchers...Was Pittsburgh's Opening Day catcher for the second straight season and went 2-for-3 with a triple (10th career)...Played first base for the final inning on 4/17 vs. Milwaukee - his first game there since 9/26/14...Made his lone start at first base (sixth career) on 4/20 at San Diego...Reached base safely in 25 of his first 27 games thru 5/7 (.422 OBP)...Agreed on a three-year contract extension on 5/17 and went 3-for-5 with a stolen base that night against Atlanta...Left the game on 6/10 vs. St. Louis during his at bat in the seventh inning...Was placed on the 15-day disabled list on 6/14 after undergoing surgery to repair the hook of the hamate bone in his left hand...Caught a 4.0-inning simulated game on 7/5 at St. Louis...

CAREER HIGHLIGHTS

2015: Made 128 appearances (124 starts) behind the plate - both career highs and the most starts by a Pittsburgh catcher since Jason Kendall made 145 in 2004...His 128 games behind the plate ranked second behind Yadier Molina (134) in the National League and was tied for fourth among all Major League backstops...Threw out 23 of the 105 runners attempting to steal against him (.22%)...Ranked third among N.L. catchers with his 23 caught stealings...Committed seven errors (six throwing/one fielding) and had 10 passed balls...Ranked fourth in MLB with a .296 average as a catcher and 10th among all National League batters with a .370 on-base percentage...Hit .357 (.56-for-157) in the seventh inning and later; the best mark in the Majors...Ranked second on the team with five triples; had a total of four career triples prior to 2015...Was the Opening Day starter behind the plate and went 1-for-3 with a walk on 4/6 at Cincinnati...Connected off Miami's David Phelps for first home run of the season on 5/5...Ranked first among N.L. hitters with a .377 average during the month of May...Caught 56.0 consecutive scoreless innings from 6/10-17, believed to be the longest such streak in team history and the longest streak in MLB since the Orioles' Gus Triandos (.52.1) in 1957 (June 23-29)...Was ejected by home plate umpire Vic Carapazza on 7/11...Left the game on 7/20 at Milwaukee with a right wrist contusion...Tied career high with four hits on 8/18 vs. Arizona (third time)...Was ejected by home plate umpire Alan Porter on 8/27 at Miami after discussing balls and strikes...Connected off Michael Wacha for second career grand slam on 9/30 (game one) at PNC Park - the first for a Pittsburgh catcher since Ryan Doumit on 5/4/11.

2015 POSTSEASON: Was the starting catcher and went 1-for-3 with a HBP in the Wild Card Game vs. Chicago on 10/7.

2014: Made New York's Opening Day roster for the second straight season...Made 39 starts at catcher and five at first base in final season with the Yankees...Made his first career start and appearance at first base on 4/8 vs. Baltimore...Suffered a right hamstring injury running to first base in the fourth inning on 4/13 vs. Boston...Was placed on the 60-day disabled on 4/15 (retroactive to 4/14) with a Grade 2 right hamstring strain (missed 55 team games)...Was reinstated on 6/17 and batted .315 (41-for-130) with 10 doubles, two home runs and 12 RBI in his final 44 games...Hit safely in a career-high 10 straight games from 7/10-28 (12-for-34, .353)...His home run on 7/27 vs. Toronto was his first long ball since 4/25/13 vs. Toronto (65 at bats)...Swiped lone base (sixth career) on 8/13 at Baltimore; his first big league stolen base since 7/16/11...Missed 13 games from 9/3-15 with cluster headaches.

Took BP on the field for the first time on 7/8...Began a rehab assignment with Triple-A Indianapolis on 7/14...Went 4-for-10 with three walks and an RBI in three rehab games from 7/14-17...Was recalled from rehab assignment and reinstated from D.L. on 7/19...Made start behind the plate on 7/19 vs. Milwaukee and went 0-for-2 with a walk and a sacrifice fly...Was removed from the game on 8/2 at Atlanta after being hit in the head by a pitch in his second at bat...Left the game on 8/10 with left wrist discomfort...Returned to action on 8/13 at Los Angeles (NL) and went 3-for-4...Hit safely in a season-high nine straight games from 8/5-19 (12-for-28, .429)...Connected off Chase Anderson on 9/22 at Milwaukee for his lone home run (first since 9/30/15 - 388 plate appearances between homers)...Hit .257 (43-for-167) with a .373 OBP in 49 games before suffering hand injury and .270 (43-for-159) with a .380 OBP in 52 games after returning on 7/19.

2013: Made his second career Opening Day roster (also 2010)...His home run on 4/4 vs. Boston was his first in the big leagues since 9/6/11...Made his second career appearance at second base on 4/13 vs. Baltimore...Had a streak of 28 straight plate appearances without a strikeout from 4/4-17...Was removed from game on 4/26 vs. Toronto during the at bat of the first batter of the game after being hit on a foul tip...Was placed on the 15-day disabled list on 4/27 with a fractured right hand and transferred to the 60-day D.L. on 5/1, missing the final 140 games of the season...Received a 50-game suspension on 8/5 for violating Major League Baseball's Joint Drug Prevention and Treatment Program.

2012: Went 0-for-1 with a walk and a run scored in three games as a September call-up with the Yankees...Drew a two-out walk and scored the game-winning run in the 12th inning on 10/2 vs. Boston.

2011: Began season on the 15-day disabled list with a fracture in his left foot, missing New York's first 22 games; suffered the injury on 3/2 vs. Houston while fouling a ball off his foot in his second plate appearance of a spring training game...Was returned from Triple-A rehab and reinstated from D.L. on 4/29...Made 41 appearances (35 starts) behind the plate with the Yankees...Posted the fourth-lowest catcher's ERA (3.50) among backstops with at least 300.0 innings of work...Hit his first career grand slam on 5/8 at Texas, snapping a 307 at bat homerless stretch (dating to 6/24/09); Derek Jeter also homered in the game, snapping his own 259 at bat homerless stretch...According to the Elias Sports Bureau, it marked the first time since 10/2/91 that a pair of Major League teammates each ended streaks of at least 250 homerless at bats in the same game (Kansas City's Hal McRae-297 and Jim Eisenreich-254)...Made his second career appearance at third base on 6/12 vs. Cleveland...Made second appearance of the season at the hot corner on 7/30 vs. Baltimore...Made his first career appearance at second base on 7/31 vs. Baltimore (had one assist)...Hit three of his four home runs with the Yankees in a four-game stretch from 8/30-9/6 (14 at bats)...Finished season on the disabled list after suffering a concussion in a home plate collision with Nick Markakis on 9/8 at Baltimore...Returned to New York on 9/11 and on 9/12 was seen by Dr. Kirk Roberts - a neurologist at New York-Presbyterian Hospital specializing in concussion syndromes...Was diagnosed with a concussion (MRI results were negative) and was placed on the 15-day D.L. on 9/13 (retroactive to 9/9).

2010: Spent his first full season in the Majors with the Yankees and made 90 appearances (80 starts) behind the plate...Batted .381 (16-for-42) with 24 RBI and a .435 OBP with RISP and two outs, ranking third among Major League players in average in such circumstances (min. 40PA)...Made his first career Opening Day roster...Made his first start - and appearance - on 4/10 at Tampa Bay, when CC Sabathia held the Rays hitless through the first 7.2 innings...Made first career infield appearance at third base on 5/2 vs. Chicago (AL) and had one putout... Had a career-high five RBI on 5/8 at Boston; were the most RBI by a Yankees catcher since Jorge Posada had six on 9/6/06 at Kansas City and the most by a Yankees catcher in a game vs. Boston since Yogi Berra had eight on 7/3/57 at Yankee Stadium...Appeared in one postseason game; started Game Four of the A.L.C.S. vs. Texas and went hitless in two at bats.



Francisco lends a hand to a couple youngsters at the Culinary Craft Camp at the Children's Museum.

York on 5/5 when Jorge Posada was placed on the disabled list...Was optioned to Scranton/Wilkes-Barre on 7/7...Also played two games with the GCL Yankees on 8/22 and 8/24...Was recalled by New York on 9/1... Batted .214 (3-for-14) with three runs and one double in six games with the Cardenales de Lara during the Venezuelan Winter League.

2008: Began season on the minor league disabled list after suffering a broken right wrist in a home plate collision with Tampa Bay's Elliot Johnson in a spring training game at George M. Steinbrenner

Field on 3/8...Was reinstated from D.L. and was assigned to Class-A Tampa on 6/16...Appeared in three games before returning to the D.L. with a left knee sprain...Returned to action on 7/30 with the GCL Yankees before being transferred to Trenton 8/4...Hit .315 in 21 regular season games with the Thunder and appeared in six postseason games with the Eastern League champs...Hit .308 (28-for-91) in 27 total minor league games and threw out 7-of-14 runners attempting to steal against him...Played winter ball with Cardenales de Lara in Venezuela and batted .267 (16-for-60) with two doubles, a homer and five RBI in 26 games.

2009: Participated in the World Baseball Classic prior to the season; went 1-for-7 (.143) in three games with Team Italy...Began season with Trenton (Yankees' AA), but was recalled by New York on 5/5 when Jorge Posada was placed on the disabled list...At the time of his first start at catcher on 5/8, was the third-youngest active catcher to start a game in the Majors in 2009 (23 years old) behind Pablo Sandoval (Giants, 22) and Lou Marson (Phillies, 22)... Collected his first Major League hit - a single off Jeremy Guthrie - while calling CC Sabathia's shutout on 5/8 at Baltimore...Became the second Yankees backstop to catch a shutout in his first start, joining Thurman Munson, who did so in his debut on 8/8/69 by catching Al Downing's four-hit shutout vs. Oakland...Connected off Atlanta's Kris Medlen for his first Major League home run on 6/24 at Turner Field...Was optioned to Scranton/Wilkes-Barre on 7/7... Was recalled by New York on 9/1...Entered the game on 9/16 vs. Toronto as a defensive replacement in the eighth inning and delivered the game-winning walkoff single with one out in the ninth inning...Hit .438 (7-for-16) with a double and two RBI in 17 games (two starts at catcher) during the month of September...Made a total of 40 appearances (25 starts) behind the plate in his two stints with the Yankees (5/5 to 7/8 and 9/1 to 10/4)...Threw out 13-of-21 potential base stealers (62%)...Was named to the A.L.D.S. and A.L.C.S. playoff rosters and went 0-for-1 in two games.

2007: Spent entire season with Tampa...Led Florida State League catchers with a 41.0% caught stealing rate (41-for-100) and a .997 fielding percentage, making just two errors in 743 total chances...Participated in the mid-season All-Star Game; entered the game defensively in the seventh and went hitless in one at bat...Was also named to the league's postseason All-Star team... Recorded 24 putouts while catching the entire game in a 20-inning loss vs. Clearwater on 4/17...Was on the disabled list from 8/10 to 9/5 with a left knee sprain...Hit .212 (7-for-33) with two doubles and 10 walks in 16 games with Cardenales de Lara of the Venezuelan Winter League.

2006: Spent entire season with short-season Single-A Staten Island, where he helped lead the team to their second consecutive New York-Penn League championship...Led the team in OBP and slugging percentage... Ranked second in batting...Was named to the American League team for the New York-Penn League All-Star Game.

2005-03: Spent entire 2005 season with the GCL Yankees...Played his first two pro seasons with the DSL Yankees after signing as a non-drafted free agent on 3/1/03.

MISC: Was named the Yankees Best Defensive Catcher by *Baseball America* three straight years (2006-2008)...Has produced a .313 (114-for-364) average against LHP in his big league career.

MINOR LEAGUE HIGHLIGHTS:

2012: Spent majority of the season with Scranton/Wilkes-Barre (Yankees' AAA), where he posted a .993 fielding percentage (767TC/SE) in a minor league career-high 96 games behind the plate...Threw out 27 of the 90 baserunners attempting to steal against him (30%)...Appeared in 21 games with Magallanes during the Venezuelan Winter League and produced a .305 average (18-for-59), 16 runs, five doubles, two home runs and 14 RBI.

2009: Began season with Trenton (Yankees' AA), but was recalled by New

PERSONAL: Francisco Cervelli (pronounced "sir-VEL-lee")...Played for Team Italy during the 2009 World Baseball Classic and was expected to do so again this year (his father was born in Italy)...Hosted a two-hour Cervelli Culinary Craft Camp in August 2015, which brought 30 kids, ages 10 to 12, from local YMCA summer programs to the North Side Children's Museum to learn about cooking and painting...Received the 2013 "Project Sunshine Outstanding Volunteer-of-the-Year Award"...Project Sunshine is a nonprofit organization that provides free educational, recreational and social programs to children and families facing medical challenges.

DID YOU KNOW...

That Arky Vaughan is one of only five players to hit two home runs in the same All-Star Game. The Bucco shortstop was the first; smacking a pair in the 1941 Mid-Summer Classic. Ted Williams (1946), Al Rosen (1954), Willie McCovey (1969) and Gary Carter (1981) have also accomplished the feat.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2003	DSL Yankees 1	.239	52	155	14	37	4	1	0	14	2	0	11	24	25	0	0	.277	.379	-
2004	DSL Yankees 1	.216	40	88	14	19	2	0	1	14	4	4	9	19	18	1	2	.273	.392	-
2005	GCL Yankees	.190	24	58	10	11	2	0	1	9	0	2	2	8	13	1	0	.276	.300	2
2006	Staten Island	.309	42	136	21	42	10	0	2	16	1	0	7	13	30	0	0	.426	.397	7
2007	Tampa	.279	89	290	34	81	24	2	2	32	4	2	16	36	59	4	3	.397	.387	2
2008	Tampa	.300	3	10	2	3	0	0	0	1	0	0	1	0	3	0	0	.300	.364	0
	GCL Yankees	.250	3	8	0	2	1	0	0	0	0	0	0	1	0	0	0	.375	.250	0
	Trenton	.315	21	73	8	23	5	0	0	8	0	0	4	11	14	0	0	.384	.432	1
	New York - AL	.000	3	5	0	0	0	0	0	0	0	0	0	0	3	0	0	.000	.000	0
2009	Trenton	.190	16	58	8	11	1	0	2	7	0	0	0	6	13	0	0	.310	.266	5
	New York - AL	.298	42	94	13	28	4	0	1	11	4	1	0	2	11	0	3	.372	.309	1
	Scranton/WB	.275	21	69	7	19	5	0	1	7	1	1	1	3	13	0	2	.391	.311	3
	GCL Yankees	.167	2	6	1	1	0	0	0	0	0	0	0	1	0	0	0	.167	.286	1
2010	New York - AL	.271	93	266	27	72	11	3	0	38	8	4	6	33	42	1	1	.359	.335	13
2011	Scranton/WB (#)	.154	3	13	2	2	0	0	0	1	0	0	1	1	5	0	0	.267	.154	0
	Tampa (#)	.300	3	10	0	3	0	0	0	1	0	0	0	0	2	0	0	.300	.300	0
	New York - AL	.266	43	124	17	33	4	0	4	22	1	1	2	9	29	4	1	.234	.395	6
2012	Scranton/WB	.246	99	354	43	87	15	2	2	39	3	6	15	39	82	6	0	.341	.316	5
	New York - AL	.000	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0	.500	.000	0
2013	New York - AL	.269	17	52	12	14	3	0	3	8	0	0	1	8	9	0	0	.377	.500	4
2014	New York - AL (1)	.301	49	146	18	44	11	1	2	13	0	0	5	11	41	1	0	.370	.432	1
	Tampa (#)	.000	2	6	0	0	0	0	0	0	0	0	0	1	1	0	0	.143	.000	0
	Scranton/WB (#)	.182	3	11	0	2	0	0	0	0	0	0	0	0	0	0	0	.182	.182	0
	Trenton (#)	.133	5	15	2	2	0	0	0	0	0	0	1	4	4	0	0	.350	.133	0
2015	Pittsburgh	.295	130	451	56	133	17	5	7	43	4	1	8	46	94	1	1	.370	.401	7
2016	Pittsburgh	.264	101	326	42	86	14	1	1	33	0	5	6	56	72	6	2	.377	.322	7
	Indianapolis (#)	.400	3	10	1	4	1	0	0	1	0	0	0	3	2	0	0	.538	.500	0
	Minor League Totals	.255	431	1370	167	349	70	5	11	150	15	15	68	169	285	12	7	.363	.338	26
	N.L. Totals	.282	231	777	98	219	31	6	8	76	4	6	14	102	166	7	3	.373	.368	14
	A.L. Totals	.278	250	688	88	191	33	4	10	92	13	6	14	64	135	6	5	.348	.381	25
	Major League Totals	.280	481	1465	186	410	64	10	18	168	17	12	28	166	301	13	8	.361	.374	39

(#): Injury Rehab Assignment

Signed by New York (AL) as a non-drafted free agent on 3/1/03.

(1): Acquired by Pittsburgh from New York (AL), 11/12/14, in deal for pitcher Justin Wilson.

WORLD BASEBALL CLASSIC STATISTICS

YEAR	TEAM	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2009	Italy	.143	3	8	1	1	0	0	0	0	1	1	1	1	1	0	0	.333	.143	0
	WBC Totals	.143	3	8	1	1	0	0	0	0	1	1	1	1	1	0	0	.333	.143	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2015	Pit. vs. Chi.	.333	1	3	0	1	0	0	0	0	0	0	1	0	0	0	0	0
Wild Card Game Totals		.333	1	3	0	1	0	0	0	0	0	0	1	0	0	0	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2009	NY Yankees vs. Min.	----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	NY Yankees vs. Min.	----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Division Series Totals	----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2009	NY Yankees vs. LAA	.000	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
2010	NY Yankees vs. Tex.	.000	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	L.C.S. Totals	.000	2	3	0	0	0	0	0	0	0	0	0	0	2	0	0	0

MAJOR LEAGUE DEBUT

September 18, 2008 vs. Chicago (AL)

FIRST MAJOR LEAGUE HIT

DATE **PITCHER**
 May 8, 2009 at Baltimore Jeremy Guthrie - 1B

FIRST MAJOR LEAGUE HR

DATE **PITCHER**
 June 24, 2009 at Atlanta Kris Medlen

GRAND SLAMS (2)

DATE **PITCHER**
 May 8, 2011 at Texas Cody Eppley
 Sept. 30, 2015 vs. St. Louis (game 1) Michael Wacha

WALKOFFS (1)

DATE **ACTION (INN.)**
 Sept. 16, 2009 vs. Toronto Single (9th)

LIFETIME FIELDING STATISTICS

CATCHER	PCT	G	GS	PO	A	E	TC	DP	TP	PB
2008	1.000	3	1	11	0	0	11	0	0	0
2009	.995	40	25	207	14	1	222	1	0	0
2010	.980	90	80	579	45	13	637	2	0	2
2011	.980	41	35	278	18	6	302	1	0	3
2012	1.000	3	0	8	0	0	8	0	0	0
2013	.969	17	16	121	6	4	131	1	0	0
2014	.997	42	39	335	20	1	356	0	0	2
2015	.994	128	124	992	82	7	1081	6	0	10
2016	.991	95	94	693	71	7	771	7	0	8
CAREER	.989	459	414	3224	256	39	3519	18	0	25

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2014	1.000	5	5	33	1	0	34	2	0
2016	1.000	2	1	7	0	0	7	2	0
CAREER	1.000	7	6	40	1	0	41	4	0

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2011	1.000	1	0	0	1	0	1	0	0
2013	---	1	0	0	0	0	0	0	0
CAREER	1.000	2	0	0	1	0	1	0	0

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2010	1.000	2	0	1	0	0	1	0	0
2011	---	2	0	0	0	0	0	0	0
CAREER	1.000	4	0	1	0	0	1	0	0

CERVELLI HIGHLIGHTS**MOST HR/GAME:** 1 HR (18 times), last on 9/22/16 at Milwaukee.**MOST HITS/GAME:** 4 hits (3 times), 8/18/15 vs. Arizona, 6/5/15 at Atlanta & 8/29/10 at Chicago (AL).**MOST RBI/GAME:** 5 RBI, 5/8/10 at Boston.**MOST RUNS/GAME:** 3 runs (3 times), 7/22/11 vs. Oakland, 9/20/10 vs. Tampa Bay & 5/17/10 vs. Boston.**LONGEST HITTING STREAK:** 2016: 9 games Career: 10 games (2014).

GERRIT COLE

#45

RIGHT-HANDED PITCHER

AGE: 26 (TURNS 27 ON SEPTEMBER 8)
BORN: 9/8/90 IN NEWPORT BEACH, CA
RESIDES: SANTA ANA, CA
HEIGHT/WEIGHT: 6-4/220

BATS/THROWS: R/R
M.L. SERVICE: 3 YEARS, 111 DAYS
OBTAINED: PITTSBURGH'S 1ST ROUND SELECTION (1ST PICK OVERALL) IN 2011 FIRST-YEAR PLAYER DRAFT



AWARDS & HONORS:

- 2015 National League All-Star.
- National League Pitcher-of-the-Month (April 2015).
- National League Rookie-of-the-Month (September 2013).
- Named to 2013 *Baseball America* National League Rookie Team.
- Participated in 2012 All-Star Futures Game in Kansas City.
- 2012 Florida State League All-Star (mid-season).
- Participated in 2011 Arizona Fall League Rising Stars Game.
- A member of Team USA in 2010 FISU World University Baseball Championships (won Silver Medal).

2016 SEASON: Made only 21 starts during an injury-plagued season... Made his first regular season start in fifth team game on 4/9 in Cincinnati and suffered a 5-1 loss (4.2ip/3er)...Pitched 6.0 scoreless innings while winning his first decision in third start on 4/21 at San Diego...Was victorious in first career start at Coors Field in Colorado on 4/26 (6.0ip/2er)...Pitched 8.0 scoreless innings in a 2-1 victory over Jon Lester at Chicago on 5/15...Gave up one run in 7.0ip while winning a 2-1 decision vs. Colorado on 5/20; was also his first Major League game without a strikeout...Doubled and hit his second career home run in his start on 5/26 vs. Arizona - the first Pittsburgh pitcher with a double and homer in the same game since Danny Darwin on 5/29/96...Went 3-0 with a 1.04 ERA (26.0ip/3er) in a four-start stretch from 5/8-26...Opposed Jose Fernandez at Marlins Park on 5/31 and lost a 3-1 decision (6.1ip/3er)...Posted a 2.68 ERA (37.0ip/11er) in six starts during the month of May...Left his start on 6/10 vs. St. Louis in the third inning due to right arm discomfort...Was placed on the 15-day disabled list on 6/14 (retro to 6/11) with a strained right triceps muscle...Threw off a mound for the first time on 6/26 (15 fastballs)...Threw 45 pitches in a simulated game on 7/1 at Oakland...Made a rehab start

with Triple-A Indianapolis on 7/5 (3.0ip/2h/0r/0bb/6so - 45 pitches)...Made second rehab start on 7/10 at Columbus (5.0ip/2h/0r/0bb/6so - 70 pitches)...Was recalled from rehab and reinstated from the D.L. on 7/16...Suffered loss on 7/16 at Washington (4.0ip/5r/4er)...Threw 93 pitches while tossing his first career complete game in a 10-1 win vs. Seattle on 7/27; the first Pittsburgh pitcher to throw a complete game with fewer than 100 pitches since Francisco Liriano on 8/14/13 at St. Louis (94 pitches)...Won his final game on 8/2 at Atlanta...Gave up a career-high 12 hits in an 8-4 loss at Los Angeles (NL) on 8/13...Also gave up 12 hits in his next start; a no-decision vs. Miami on 8/19...Did not surrender a home run in 60.0 consecutive innings from the seventh inning on 5/20 thru the fifth inning on 8/19...Yielded 18 runs (17 earned) in 21.1ip over a four-start stretch from 8/7-24...Was placed on the 15-day D.L. on 8/29 (retro to 8/25) with posterior inflammation of his right elbow...Was reinstated from the D.L. on 9/12 and started that night at Philadelphia; allowed four walks and five runs in 2.0ip while suffering the loss...Lost each of his last four decisions...Was placed on the 60-day D.L. on 9/13 and missed the remainder of the season...Was reinstated from D.L. on 11/4.

CAREER HIGHLIGHTS

2015: Was named to his first National League All Star team; pitched a scoreless third inning which included a strikeout of Mike Trout...Finished fourth in the BBWAA voting for the N.L. Cy Young Award...Did not commit an error in 47 total chances and was one of three finalists for the Rawlings Gold Glove Award for his position (Zack Greinke won)...Tied for second in the league in wins, ranked fifth in ERA, seventh in innings pitched and 10th in strikeouts...Joined A.J. Burnett (209 in 2013) as the only two right-handed pitchers in club history to strike out 200 or more batters in a season...His 19 wins were the most by a Pittsburgh pitcher since LHP John Smiley won 20 in 1991 and the most by a RHP since Doug Drabek won 22 in 1990...Set career highs in starts, wins, innings pitched and strikeouts in his first full season with the Pirates...Was named National League Pitcher-of-the-Month for the month of April after going 4-0 with a 1.76 ERA and 35 strikeouts in five starts...Became first Pittsburgh pitcher since Randy Tomlin (June 1992) to win the award...Was used as a pinch hitter for the second time in his career on 4/21 vs. Chicago (NL)...Was charged with three runs or fewer in each of his first 14 starts...Pitched a career-high 8.1 innings and struck out 10 batters in a 4-1 win vs. New York (NL) on 5/22...Became the first Pittsburgh pitcher since Emil Yde in 1924-25 to win 30 games in 53 Major League starts or fewer (Yde went 30-12 in his first 50 career starts)...Became MLB's first 10-game winner on 6/13 in team game #61; the last Pirates pitcher to earn his 10th win of the season on 6/13 or earlier was Bob Friend in 1956 (6/8) and the last Pittsburgh pitcher to earn his 10th win of the season in the team's 61st game (or earlier) was Vernon Law in 1960 (56th game)...Became just the second Pittsburgh pitcher to win 13 games prior to the All-Star break; also Dock Ellis (14-3 in 1971)...Became the first National League pitcher to win 13 or more games by the All-Star break since 2010, when Ubaldo Jimenez went 15-1 for Colorado and Adam Wainwright went 13-5 for St. Louis...Became just the third Pittsburgh pitcher to lead the Major Leagues in wins (13) at the All-Star break (since the first

All-Star Game was played in 1933); also Roy Face in 1959 (12-0 and tied for the lead) and Rip Sewell in 1943 (12-2)...Had a 14-4 record and a 2.24 ERA after 20 starts, one of only three pitchers in Pirates history to have as many wins and as low an ERA over his first 20 starts of a season; the others were RHP Al Mamaux in 1915 (14-4, 1.78 ERA) and RHP Rip Sewell in 1943 (16-2, 2.22 ERA)...Pitched 7.0 scoreless innings while winning 16th game on 9/6 at St. Louis...Went 3-0 with a 2.57 ERA (21.0ip/6er) in his last three starts and 4-0 in his last five outings...Was the recipient of the Steve Blass Award, which is recognized by the local chapter of the BBWAA as the team's Most Outstanding Pitcher.

2015 POSTSEASON: Started the Wild Card Game against the Cubs on 10/7 and suffered a 4-0 loss to Jake Arrieta.

2014: Ranked second on Pittsburgh's pitching staff in wins behind Edinson Volquez (13)...Was the winning pitcher in his season debut on 4/4 vs. St. Louis (7.0ip/2er)...Struck out 10 batters while also winning his second start on 4/10 at Chicago (NL)...Had his second career two-hit game at the plate on 4/20 at Milwaukee...Singled as a pinch hitter on 5/5 vs. San Francisco...Pitched 8.0 innings while winning a 4-3 decision over Tim Lincecum and the Giants at PNC Park on 5/7...Pitched in front of about 30 friends and family members at Dodger Stadium on 5/29 and won his fifth game of the season (6.1ip/3er)...Was placed on the 15-day disabled list on 6/8 (retro to 6/4) with right arm fatigue...Threw a simulated game at PNC Park on 6/18 (65 pitches)...Threw a second sim game on 6/23 at Tampa (84 pitches)...Was reinstated from disabled list on 6/28 and suffered a 5-3 loss to the Mets that afternoon at PNC Park (4.0ip/5er)...Won his next start on 7/4 vs. Philadelphia (5.0ip/1h/0r), but left the game with right lat soreness...Was placed on the 15-day disabled list on 7/8 (retro to 7/5) with right lat soreness...Threw 72 pitches in a simulated game at PNC Park on 7/23...Made rehab start (81 pitches) with Triple-A

Indianapolis on 7/28 and tossed 5.0 scoreless frames in a 5-0 win at Rochester (5h/3bb/7k)...Made second rehab start on 8/5 vs. Toledo and gave up 10 hits and five runs in 4.1ip...Pitched 6.0 scoreless frames and gave up just one hit while making third rehab start on 8/10 vs. Rochester...Made his fourth rehab start on 8/15 and tossed 7.0 scoreless frames (92 pitches)...Was recalled from rehab and reinstated from D.L. on 8/20; made start that night and received a no-decision vs. Atlanta (7.0ip/2er)...Struck out nine batters and left his next start on 8/26 vs. St. Louis with a 2-0 lead only to be a victim of a blown save...



Gerrit greets fans at his "Uncork for a Cause" event in 2019.

Was optioned to Class-A Bristol on 8/29...Was recalled on 9/1 and made the start that afternoon in St. Louis; took a 4-2 lead into the seventh inning before giving up a pinch-hit homer to Koltzen Wong and eventually lost a 5-4 decision...Connected off Blake Parker for his first Major League home run while winning a 10-4 decision at Wrigley Field on 9/7...Won each of his last four decisions and went 4-1 in six starts during the month of September...Tied his career high with 12 strikeouts in his final start on 9/28 at Cincinnati.

2013: Entered season ranked by *Baseball America* as the Pirates top prospect and as having the "Best Fastball" and "Best Slider" in the system...Also ranked by MLB.com as No. 9 in their list of the Top 100 prospects in baseball...Began season with Indianapolis; did not allow a run in his final two Triple-A starts and 19.0 innings overall...Was selected by Pittsburgh on 6/11 and made his Major League debut that night against Tim Lincecum and the Giants at PNC Park...Gave up two runs in 6.1ip and was victorious in his debut; also had a two-run single in his first at bat, which was his first hit since high school...Became one of four starting pitchers since 1920 to earn a win and have at least two RBI in his Major League debut; also George Caster with the Athletics in 1934, Jim Turner with the Braves in 1937 and Jason Jennings with the Rockies in 2001...Also became just the third Pirates pitcher since 1900 to pitch at least six innings without allowing a walk in his big league debut, joining George Merritt, who did it on September 6, 1901 and Len Gilmore on October 1, 1944...Won his first four starts; the first Pittsburgh pitcher since Nick Maddox in 1907 to do so...Suffered first big league loss in fifth start on 7/4 vs. Philadelphia (5.1ip/3er)...Lost three straight decisions before winning again on 7/23 at Washington; gave up two hits and one run in 5-1 victory that night while also going 2-for-3 with an RBI at the plate to become the first Pirates rookie starter to have two or more hits while holding his opponent to two or fewer hits since Hank Gornicki had two hits in a two-hit shutout against the Boston Braves on August 27, 1942...Gave up three runs or fewer in each of his first eight career starts; the last Pirates pitcher to allow three runs or fewer in each of his first eight career starts was Whammy Douglas, who allowed no more than three runs in all eight of his starts in 1957...Received his first no-decision (5.0ip/4er) in his 11th start on 8/8 vs. Miami...Set a franchise record by pitching at least 5.0 innings and allowing no more than three earned runs in 10 consecutive starts to begin a career; the MLB record is 16 set by Gary Peters in 1963 with Boston and matched by Steve Rogers in 1973 with Montreal...Went 4-0 with a 1.69 ERA in five starts during the month of September and was named National League Rookie-of-the-Month...Went 6-4 with a 2.85 ERA in 12 starts after the All-Star break...Struck out career-high 12 batters on 9/19 vs. San Diego; the most by a Pittsburgh rookie since Jose DeLeon whiffed 13 on 8/20/83 vs. Cincinnati...Ranked sixth among N.L. rookies in ERA and wins, seventh in innings pitched and eighth in strikeouts...Was named to the *Baseball America* National League Rookie Team.

2013 POSTSEASON: Started Game Two of the N.L.D.S. vs. St. Louis on 10/4 and won a 7-1 decision (6.0ip/2h/1r) over Lance Lynn; also knocked in the game's first run with an RBI-single in the second inning...According to the Elias Sports Bureau, only two other rookies have been credited with a victory and a game-winning RBI in a postseason game: Spec Shea did it for the Yankees against the Dodgers in Game Five of the 1947 World Series and Paul (Daffy) Dean, brother of Dizzy, did it for the Cardinals against the Tigers in Game Six of the 1934 Series...Was the starter and loser against Adam Wainwright in Game Five at St. Louis on 10/9 (5.0ip/3h/2r).

MINOR LEAGUE HIGHLIGHTS:

2012: Began season ranked by *Baseball America* as Pittsburgh's No. 1 prospect and the 12th in all of minor league baseball...Also tabbed by the same publication as having the "Best Fastball" and "Best Slider" among Pirates farmhands...Went 9-7 with a 2.80 ERA in 26 combined starts at three different levels of the organization...Ranked second in strikeouts (136) and fourth in ERA in the Pirates minor league system...Attended spring training as a non-roster invitee and began professional career with Single-A Bradenton...

Allowed one run on four hits in 4.0ip while striking out seven batters in a no-decision while making professional debut on 4/9 at Palm Beach...Allowed one hit over 6.0 scoreless innings and won his first game on 4/30 at Jupiter...Won each of his final five decisions with the Marauders, going 5-0 with a 1.80 ERA (50.0ip/10er) over nine starts from 4/30 to 6/14...Was named to the Florida State League mid-season All-Star team but did not participate in the contest after being promoted to Altoona on 6/20...Ranked third in the Florida State League in strikeouts per 9.0 innings pitched (9.27), fourth in batting average against (.217), fifth in ERA and sixth in strikeouts at the time of his promotion...Won his Double-A debut on 6/20 vs. New Britain after allowing two runs in 5.0 innings...Was hit in the face by a line drive in his 6/26 start at Harrisburg; stayed in the game and finished the inning but left due to his pitch count in the first inning...Pitched in the All-Star Futures Game in Kansas City on 7/8; allowed a two-run homer while also striking out a pair of batters in 1.0 inning of work...Won his Triple-A debut on 9/1 vs. Toledo after allowing three runs in 6.0 innings and striking out seven batters...Started and lost Game Two of Indianapolis' first round playoff matchup against Charlotte (2.0ip/9h/8r/8er).

MISC: Went 21-20 with a 3.38 ERA, five complete games, 376 strikeouts and 322.1 innings pitched during his three-year career at UCLA...Had a perfect game broken up with a two-out single in bottom of the 7th inning at Nebraska on 3/5/11 while pitching in 25-degree weather; ended up with a no-decision (9.0ip/2h/0r) in 1-0 UCLA win in 11 innings...Also had a perfect game broken up with a one-out double in the top of the 7th against Georgia on 3/11/11...Officially signed with Pittsburgh on 8/15/11...Made professional debut during the Arizona Fall League, where he went 2-0 with 3.00 ERA in five starts with Mesa (15.0ip/10h/6r/5er/4bb/16so)...Gave up three runs in 2.1ip while also reaching 100 mph on the radar gun in his debut on 10/14/11...Pitched 3.0 scoreless innings and whiffed three batters while winning his first game on 10/20/11 (fastball recorded at 100 mph six times and 101 once)...Left UCLA ranked second in career strikeouts, third in games started (49) and fifth in innings pitched...Won each of his first six starts in 2010 and whiffed a career-high 15 batters on 3/12/10 at Texas A&M-Corpus Christi...Captured All-Freshman honors from *Collegiate Baseball* newspaper and was one of three freshmen to earn All-Pac 10 team honors in 2009...Established UCLA freshman record with 104 strikeouts...Was victorious in first collegiate start on 2/21/09 vs. UC Davis, allowing one hit and one unearned run in 6.0ip.

PERSONAL: Gerrit Alan Cole...Wife's name is Amy...Is a 2008 graduate of Orange (CA) Lutheran High School, where he was a three-year varsity letterwinner...Was rated as the top high school prospect by Perfect Game Crosschecker and as the fourth-best high school player in the nation by *Baseball America* following his senior season...Went 8-2 with a 0.46 ERA and 121 strikeouts in 75.2ip as a senior; did not allow more than four hits in any of his 13 appearances (12 starts)...Also hit .310 with seven home runs and 25 RBI with Orange Lutheran during his final season...Posted a 3-0 record, two saves and a 1.21 ERA as a junior...Played for the USA Baseball Collegiate National Team in 2009 and 2010...Struck out two batters and walked one in 7.0 scoreless innings while starting for Team USA in the Gold Medal game of the FISU (International University Sports Federation) World Championships in the summer of 2010 (Team USA fell to Cuba, 4-3, in the title game)...Went 4-0 with a 1.06 ERA in six games (five starts) for USA Baseball Collegiate National Team in the summer of 2009; led team in strikeouts (46) and innings pitched (34.0) while being ranked as the No. 1 prospect on the squad by *Baseball America*...Signed by Pirates scout Rick Allen.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2012	Bradenton	5-1	2.55	13	13	0	0	0	67.0	53	24	19	5	3	21	69	3	1
	Altoona	3-6	2.90	12	12	0	0	0	59.0	54	28	19	2	2	23	60	3	1
	Indianapolis	1-0	4.50	1	1	0	0	0	6.0	6	3	3	0	0	1	7	0	0
2013	Indianapolis	5-3	2.91	12	12	0	0	0	68.0	44	23	22	4	4	28	47	4	1
	Pittsburgh	10-7	3.22	19	19	0	0	0	117.1	109	43	42	7	3	28	100	4	0
2014	Pittsburgh	11-5	3.65	22	22	0	0	0	138.0	127	58	56	11	9	40	138	9	1
	Indianapolis (#)	3-1	2.01	4	4	0	0	0	22.1	21	5	5	1	1	5	16	0	0
2015	Pittsburgh	19-8	2.60	32	32	0	0	0	208.0	183	71	60	11	10	44	202	7	0
2016	Pittsburgh	7-10	3.88	21	21	1	0	0	116.0	131	57	50	7	6	36	98	5	1
	Indianapolis (#)	0-0	0.00	2	2	0	0	0	8.0	4	0	0	0	1	0	12	0	0
Minor League Totals		17-11	2.66	44	44	0	0	0	230.1	182	83	68	12	11	78	211	10	3
Major League Totals		47-30	3.23	94	94	1	0	0	579.1	550	229	208	36	28	148	538	25	2

(#) Injury Rehabilitation Assignment

Selected by New York (AL) in 2008 First-Year Player Draft (1st round - 28th pick overall), but did not sign.

Selected by Pittsburgh in 2011 First-Year Player Draft (1st round - 1st pick overall).

ALL STAR GAME STATISTICS

YEAR	SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2015	Cincinnati	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	1	1	0	0
All Star Game Totals		0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	1	1	0	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2015	Pit. vs. Chi.	0-1	7.20	1	1	0	0	0	5.0	6	4	4	2	0	1	4	0	0
Wild Card Game Totals		0-1	7.20	1	1	0	0	0	5.0	6	4	4	2	0	1	4	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Pit. vs. Stl.	1-1	2.45	2	2	0	0	0	11.0	5	3	3	2	0	2	10	0	0
Division Series Totals		1-1	2.45	2	2	0	0	0	11.0	5	3	3	2	0	2	10	0	0

MAJOR LEAGUE DEBUT

June 11, 2013 vs. San Francisco

FIRST MAJOR LEAGUE WIN

June 11, 2013 vs. San Francisco

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2013	.206	34	3	7	0	0	0	5	1	1
2014	.174	46	3	8	0	0	1	2	2	4
2015	.150	60	5	9	0	0	0	2	2	9
2016	.200	40	3	8	1	0	1	3	0	2
CAREER	.178	180	14	32	1	0	2	12	5	16

FIRST M.L. HIT: 6/11/13 (Tim Lincecum - 1B)

FIRST M.L. RBI: 6/11/13

HOME RUNS: (2) 9/7/14 off Blake Parker
5/26/16 off Patrick Corbin

AB SINCE LAST HIT: 0

CAREER AS A PINCH HITTER: 1-for-2

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2013	.952	19	19	7	13	1	21	2	0
2014	.939	22	22	7	24	2	33	1	0
2015	1.000	32	32	10	37	0	47	1	0
2016	.946	21	21	11	24	2	37	1	0
CAREER	.964	94	94	35	98	5	138	5	0

COLE HIGHLIGHTS

LOW-HIT GAME: THREE-HITTER, 7/27/16 vs. Seattle.

MOST STRIKEOUTS: 12 K's (twice), 9/28/14 at Cincinnati & 9/19/13 vs. San Diego.

GAMES WITH 10+ STRIKEOUTS: (4), last on 5/22/15 vs. New York (NL) - 10.

MOST INNINGS PITCHED: 9.0 IP, 7/27/16 vs. Seattle.

MOST WALKS: 4 BB (3 times), 9/12/16 at Philadelphia, 5/2/16 vs. Chicago (NL) & 8/20/14 vs. Atlanta.

LONGEST SCORELESS INNINGS STREAK: 13.0 IP (6/1 to 6/7/15).

LONGEST WINNING STREAK: 6 games (5/22 to 6/18/15).

LONGEST LOSING STREAK: 4 games (8/7 to 9/12/16).



#32

ELIAS DIAZ
CATCHERAGE: 26
BORN: 11/17/90 IN MARACAIBO, VEN
RESIDES: MARACAIBO, VENEZUELA
HEIGHT/WEIGHT: 6-1/212BATS/THROWS: R/R
M.L. SERVICE: 167 DAYS
OBTAINED: SIGNED AS A NON-DRAFTED FREE
AGENT ON 11/7/08

AWARDS & HONORS:

- Received 2015 *Baseball America* Captain's Catcher Award.
- 2015 International League All-Star (mid-season & post-season).
- Participated in 2015 All-Star Futures Game in Cincinnati.
- 2014 Eastern League All-Star (mid-season & post-season).

2016 SEASON: Began season on Pittsburgh's 15-day disabled list (retroactive to 3/25) with lateral right elbow discomfort...Underwent arthroscopic surgery to remove bone chips from his right elbow on 5/3... Was transferred to the 60-day D.L. on 5/19...Began rehab assignment with Bradenton on 7/4...Went 4-for-5 in his sixth game with the Marauders on 7/13 at Dunedin and went 3-for-4 with a home run and four RBI in seventh and final game with Bradenton on 7/14...Had rehab transferred to Double-A Altoona on 7/16...Played two games with the Curve before having rehab assignment transferred to Triple-A Indianapolis on 7/18... Went hitless in four at bats in lone rehab game with Indy on 7/19...Was

reinstated from the 60-day D.L. and optioned to Indianapolis on 7/20... Went 3-for-7 in two games with Indianapolis before being recalled by Pittsburgh on 7/23 when Eric Fryer went on the Paternity List...Made his first Major League start on 7/24 vs. Philadelphia and went 0-for-4 with an RBI; also picked a runner off second base (Carlos Ruiz) in the fourth inning...Was optioned back to Indianapolis on 7/26...Collected a season-high three hits on 8/5 vs. Toledo... Played in his final contest on 9/1 after suffering a left leg infection...Was treated for cellulitis on his left leg in Pittsburgh on 9/5...Was recalled by Pittsburgh and placed on the 60-day disabled list on 9/13; was reinstated on 11/4.

CAREER HIGHLIGHTS

2015: Spent full season at the Triple-A level where he was named to the International League mid- and post-season All-Star teams...Also represented the World Team at the All-Star Futures Game in Cincinnati on 7/12...Won *Baseball America*'s "Captain's Catcher" award, given to the best defensive catcher in all of minor league baseball...Made 60 starts behind the plate with Indianapolis and threw out 14 of the 46 runners attempting to steal against him (30%)...Also made 25 appearances as the designated hitter...Hit .325 (27-for-83) and produced 14 RBI in 24 games during the month of May...Swiped lone base on 7/27 at Columbus...Had 18 RBI in 17 games during the month of August...Was recalled by Pittsburgh on 9/1...Made Major League debut as a pinch hitter on 9/12 and flied out to center field...Also struck out as a pinch hitter on 9/30 vs. St. Louis (game two)...Did not appear in a game defensively with the Pirates.

2014: Hit .312 (112-for-359) with 21 doubles, six home runs and 54 RBI in a career-high 101 minor league games...Ranked second among Pittsburgh farmhands in batting...Spent majority of season with Double-A Altoona, where he was named "Best Defensive Catcher" by coaches and managers of the Eastern League...Was selected to the Eastern League mid- and post-season All-Star teams...Was named Curve Team MVP...Made 88 appearances behind the plate while playing with Altoona and threw out 36 of the 110 baserunners attempting to steal against him (33%)...Was ejected from the game on 4/14 at Harrisburg for arguing whether he was safe or out at home in the ninth inning...Finished April with team-best .357 batting average (20-for-56)...Played first base for the first time since 2009 on 6/18 at New Hampshire after ejections stemming from a bench-clearing incident...Went hitless in two at bats during the All-Star Game...Hit safely in a career-high 16 straight games from 7/22 to 8/14 (27-for-60, .450)...Was promoted to Indianapolis on 8/15...His .328 average was the third-best in the Eastern League at the time of his promotion...Owned the best batting average in all of Double-A, High-A, and even Triple-A among catchers who played in at least 80 games when he was promoted to Indianapolis...Made nine appearances behind the plate with Indy...Participated in the Arizona Fall League, where he hit .260 (13-for-50) in 15 games with Scottsdale...Also appeared in 14 games with Margarita in the Venezuelan Winter League.

2013: Spent entire season with High-A Bradenton, where he made 55 appearances (all starts) behind the plate...Threw out 19 of the 74 runners attempting to steal against him (26%)...Batted .386 (17-for-44) in 13 games during the month of August and .338 (25-for-74) in his final 21 games overall, beginning on 7/14...Hit his two home runs in back-to-back games on 5/19 vs. St. Lucie and 5/22 vs. Tampa.

2012: Spent second straight full season with Low-A West Virginia...Led South Atlantic League catchers in games (92) and assists (86)...Threw out 48 of the 177 baserunners attempting to steal against him (27%)...Hit safely in a season-high nine straight games from 7/14-26.

2011: Spent entire season with West Virginia...Established minor league career highs in doubles and stolen bases...Tallied an RBI in five straight games while producing a six-game hitting streak from 6/4-11...Made 82 appearances (all starts) at catcher and threw out 28 of 129 potential base stealers (22%).

2010: His first season playing in the United States was spent with the GCL Pirates...Made 38 appearances (36 starts) behind the plate and threw out 21 of the 51 runners attempting to steal against him (41%)...Had season-high four RBI on 7/6...Hit first home run on 7/9 against the GCL Tigers.

2009: Ranked first among Venezuelan Summer League catchers in games (41), total chances (279) and assists (51)...Threw out 19 of the 42 runners attempting to steal against him (45%)...Also made 18 appearances (14 starts) at first base...Hit .370 with 13 RBI in 12 games during the month of May.

PERSONAL: Elias David Diaz (first name pronounced "E-lee-iss")... Entered 2017 season ranked by *Baseball America* as the organization's "Best Defensive Catcher" and 10th-best prospect...Was also rated as the "Best Defensive Catcher" in the Pirates system prior to the 2015 season...Signed by Pirate scouts Rene Gayo and Rodolfo Petit.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2009	VSL Pirates	.272	64	232	33	63	13	2	5	36	1	4	5	29	47	3	4	.359	.409	7
2010	GCL Pirates	.218	41	142	20	31	5	1	2	20	0	2	3	10	28	0	2	.280	.310	4
2011	West Virginia	.221	90	326	38	72	23	3	2	45	5	2	4	23	69	6	1	.279	.328	16
2012	West Virginia	.208	92	313	32	65	14	1	3	26	3	6	3	22	51	2	2	.262	.288	14
2013	Bradenton	.279	57	183	30	51	12	2	2	15	3	2	1	31	33	4	4	.382	.399	5
2014	Altoona	.328	91	326	41	107	20	0	6	54	2	8	1	30	51	3	2	.378	.445	5
	Indianapolis	.152	10	33	4	5	1	0	0	0	0	0	1	3	6	0	1	.243	.182	0
2015	Indianapolis	.271	93	325	33	88	16	4	4	47	2	5	2	29	47	1	4	.330	.382	7
	Pittsburgh	.000	2	2	0	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0
2016	Bradenton (#)	.391	7	23	6	9	0	0	1	5	0	1	0	4	2	0	1	.464	.522	2
	Altoona (#)	.286	2	7	0	2	0	0	0	1	0	0	0	1	1	0	0	.375	.286	0
	Indianapolis (&)	.266	25	94	4	25	3	0	0	10	0	0	0	3	17	1	0	.289	.298	5
	Pittsburgh	.000	1	4	0	0	0	0	0	1	0	0	0	0	1	0	0	.000	.000	0
Minor League Totals		.258	572	2004	241	518	107	13	25	259	16	30	20	185	352	20	21	.323	.362	65
Major League Totals		.000	3	6	0	0	0	0	0	1	0	0	0	0	2	0	0	.000	.000	0

(#)/Injury Rehab Assignment

(&)/Statistics include time on Injury Rehab Assignment

Signed as a non-drafted free agent by Pittsburgh on 11/7/08.

MAJOR LEAGUE DEBUT

September 12, 2015 vs. Milwaukee

LIFETIME FIELDING STATISTICS

CATCHER	PCT	G	GS	PO	A	E	TC	DP	TP	PB
2016	1.000	1	1	7	4	0	11	0	0	0
CAREER	1.000	1	1	7	4	0	11	0	0	0

PIRATES ALL-STAR FUTURES GAME SELECTIONS

NAME	YEAR	TEAM	POS.
Yamid Haad	1999	World	C
Aramis Ramirez	1999	World	INF
Bobby Bradley	2000	USA	RHP
Humberto Cota	2001	World	C
J.R. House	2001	USA	C
Sean Burnett	2002	USA	LHP
Tony Alvarez	2002	World	OF
John Van Benschoten	2003	USA	RHP
Jose Castillo	2003	World	INF
Bryan Bullington	2004	USA	RHP
Jorge Cortes	2004	World	OF
Paul Maholm	2005	USA	LHP
Jose Bautista	2005	World	INF
Josh Sharpless	2006	USA	RHP
Neil Walker	2006	USA	C
Steve Pearce	2007	USA	1B
Serguey Linares	2007	World	RHP
Andrew McCutchen	2008	USA	OF
Pedro Alvarez	2009	USA	DH
Gorkys Hernandez	2010	World	OF
Bryan Morris	2010	USA	RHP
Starling Marte	2011	World	OF
Gerrit Cole	2012	USA	RHP
Jameson Taillon	2012	USA	RHP
Dilson Herrera	2013	World	INF
Gregory Polanco	2013	World	OF
Josh Bell	2014	USA	OF
Josh Bell	2015	USA	1B
Elias Diaz	2015	World	C
Austin Meadows	2016	USA	OF
Dovydas Neverauskas	2016	World	RHP



#26

@A-Fraz12

ADAM FRAZIER

INFIELDER/OUTFIELDER

AGE: 25
 BORN: 12/14/91 IN ATHENS, GA
 RESIDES: NASHVILLE, TN
 HEIGHT/WEIGHT: 5-9/178

BATS/THROWS: L/R
 M.L. SERVICE: 101 DAYS
 OBTAINED: PITTSBURGH'S 6TH ROUND
 SELECTION IN 2013 FIRST-YEAR
 PLAYER DRAFT

AWARDS & HONORS

- 2015 Eastern League All-Star (mid-season).
- 2013 New York-Penn League All-Star (mid-season).

2016 SEASON: Split season between Triple-A Indianapolis and Pittsburgh...Began season with Indy, where he made 43 starts in left field, 13 in center field and eight at second base...Had four hits on 4/22 at Louisville...Finished the month of April by hitting safely in seven-of-eight games from 4/22-30, going 14-for-29 (.483) with four multi-hit efforts...Batted .328 (21-for-64) in 18 games during the month of April...Had a 13-game hitting streak from 5/9-21 (19-for-54, .352)...Hit safely in 20 of his 23 Triple-A games during the month of June (36-for-92, .391)...Had his second four-hit game on 6/15 vs. Pawtucket...Was leading the International League in batting (.333) and hits (87) when he was selected by Pittsburgh on 6/24...Made Major League debut on 6/24 vs. Los Angeles (NL) and singled off lefty J.P. Howell in his first at bat; played the final four innings at second base...Entered game on 6/26 vs. Los Angeles in the second inning and played right field and left field while singling twice off lefty Clayton Kershaw; also had first Major League RBI in the game...Started the game on 7/17 at Washington at second base and

produced three doubles in the 18-inning victory; his first two doubles came off starter Max Scherzer...Made his first of 16 starts from the leadoff spot on 7/21 vs. Milwaukee and went 1-for-4 with an RBI...Connected off Philadelphia's Edubray Ramos for a pinch-hit home run on 7/24 at PNC Park; his first Major League homer and the fourth of his professional career...Georgia native had two hits and two RBI while playing in front of family and friends on 8/2 at Atlanta...Had career-high four hits while starting in left field on 8/14 at Los Angeles (NL)...Hit his second Major League home run on 9/5 off St. Louis' Miguel Socolovich...Produced a .300 average (33-for-110) and a .345 OBP in his 27 starts...Made 13 starts at second base, 10 in left field, two in right field and two at third base; also made one appearance in center field on 9/26 vs. Chicago...Hit .333 (18-for-54) with runners on base and .333 (10-for-33) with runners in scoring position...Was hitting .351 following his three-hit game on 9/20 at Milwaukee; went 4-for-32 (.125) with two RBI in his last 11 big league games...Went 10-for-24 (.417) against left-handed pitchers.

CAREER HIGHLIGHTS

2015: Ranked second among all Pittsburgh minor leaguers in batting average while spending entire season with Double-A Altoona...Finished season with the top batting average among qualifying hitters in the Eastern League before the title was later awarded to Bowie's Trey Mancini based on Rule 9.22(a), which governs individual qualifications for league leadership in batting average, slugging percentage and on-base percentage; ended up ranked second in the league in hitting and third in OBP...Was named to the Eastern League mid-season All-Star team...Began season on the disabled list after breaking a finger during spring training...Was activated from the disabled list on 5/6...Went 3-for-5 while hitting his first home run as a member of the Curve on 6/8 at Erie...Was hit by a pitch with the bases loaded to lift Altoona to a walkoff win vs. Harrisburg on 6/19...Hit .424 in June to raise average from .293 on 6/1 to .363 at the end of the month...Hit safely in 15 straight games from 6/28 to 7/16...Reached base safely six times on 8/22 at Bowie after going 4-for-4 with a pair of walks...Hit a home run leading off the first inning on 9/6 at Binghamton on the day Altoona clinched a playoff spot...Was named Altoona's Unsung Hero...Went 9-for-28 (.321) with a double, three triples, four RBI and six runs scored in seven games while playing for the Glendale Desert Dogs during the Arizona Fall League...Hit .318 (14-for-44) with four doubles, a triple and eight RBI in 12 games while playing for Team USA Premier12 team...Went 3-for-4 with an RBI and run scored in Team USA's win over Mexico on 11/20 at the Tokyo Dome.

2014: Spent entire season with Single-A Bradenton...Recorded first career four-hit game on 6/25 vs. Jupiter...Hit .355 (33-for-93) in 22 games during the month of June...Hit first professional home run on 7/24 at Daytona Beach (did not homer in his three-year career at Mississippi State)...Led all Florida State League shortstops in double plays (84).

2013: Began professional career with Jamestown and was named to the New York-Penn League mid-season All-Star team...Ranked third in the league in hitting and second in on-base percentage...Hit safely in each of his first five games and produced a .354 (35-for-99) average in 25 games during the month of July...Hit safely in 14 straight games from 7/13-28...Hit .322 against LHP and .321 against RHP.

MISC: Has produced the second-highest batting average (.299) among all Pirates minor leaguers with at least 1300 at bats since the beginning of the 2013 season, trailing only Josh Bell (.304)...Finished in the top three in batting average and on-base percentage in his respective league in two of his first three professional seasons...Has made 220 appearances at shortstop, 46 in left field, 46 in center field, 23 at second base and one at third base (5/25/15) during his minor league career.

PERSONAL: Adam Timothy Frazier...Is a 2010 graduate of Oconee County High School in Watkinsville, GA, where he was a four-year starter and honorable mention Louisville Slugger All-American...Was also a first-team all-state and all-region selection after leading his team to a 29-5 finish with a .524 batting average during his senior year...Set a Georgia state record with 53 career doubles during high school career...Earned all-state and all-region honors as a junior after hitting .510...Was also a three-time letter winner in basketball, where he set the school scoring record for freshmen with a 29-point game...Hit .352 (107-for-304) with 20 doubles, seven triples, 38 RBI and 62 runs in 71 games as a junior at Mississippi State University in 2013...Was a pre-season All American and semifinalist for the Brooks Wallace Award Shortstop-of-the-Year Award in 2013...Was also named to the 2013 SEC All-Defensive team as a shortstop...Went 61 straight at bats at one point without striking out until doing so in the final game of the 2013 College World Series...Finished the 2013 season by leading the NCAA with 107 hits; also a Mississippi State single-season record (the previous record was 103 hits held by Brian Wiese in 1998)...Was the 2012 SEC Baseball Tournament MVP while also being named to the 2012 NCAA Tallahassee Region All-Tournament team...Ranked third in the SEC with a .371 batting average in 2012...Was signed by Pirates scout Darren Mazerowski...Participated in the team's annual caravan and PirateFest event this past December.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2013	Jamestown	.321	58	224	34	72	7	1	0	27	0	3	6	25	31	5	8	.399	.362	9
2014	Bradenton	.252	121	492	62	124	21	2	1	42	6	2	3	37	61	14	8	.307	.309	36
2015	Altoona	.324	103	377	59	122	21	4	2	30	9	0	3	34	42	11	7	.384	.416	18
2016	Indianapolis	.333	68	261	34	87	16	4	0	22	5	2	2	29	27	17	*15	.401	.425	4
	Pittsburgh	.301	66	146	21	44	8	1	2	11	0	1	1	12	26	4	1	.356	.411	6
	Minor League Totals	.299	350	1354	189	405	65	11	3	121	20	7	14	125	161	47	38	.363	.370	67
	Major League Totals	.301	66	146	21	44	8	1	2	11	0	1	1	12	26	4	1	.356	.411	6

(*)Led League

Selected by Pittsburgh in 2013 First-Year Player Draft (6th round).

MAJOR LEAGUE DEBUT

June 24, 2016 vs. Los Angeles (NL)

FIRST MAJOR LEAGUE HIT

DATE PITCHER
 June 24, 2016 vs. Los Angeles (NL) J.P. Howell - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
 July 24, 2016 vs. Philadelphia..... Edubray Ramos

PINCH HIT HOMERS (1)

DATE PITCHER
 July 24, 2016 vs. Philadelphia..... Edubray Ramos

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.938	17	13	15	30	3	48	7	0
CAREER	.938	17	13	15	30	3	48	7	0

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.900	5	2	1	8	1	10	2	0
CAREER	.900	5	2	1	8	1	10	2	0

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.944	20	10	17	0	1	18	0	0
CAREER	.944	20	10	17	0	1	18	0	0

LIFETIME FIELDING STATISTICS

CENTER FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2016	1.000	1	0	1	0	0	1	0	0
CAREER	1.000	1	0	1	0	0	1	0	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.923	16	2	11	1	1	13	0	0
CAREER	.923	16	2	11	1	1	13	0	0

FRAZIER HIGHLIGHTS

MOST HR/GAME: 1 HR (twice), 9/5/16 vs. St. Louis & 7/24/16 vs. Philadelphia.

MOST HITS/GAME: 4 hits, 8/14/16 at Los Angeles (NL).

MOST RBI/GAME: 2 RBI (twice), 9/23/16 vs. Washington & 8/2/16 at Atlanta.

MOST STOLEN BASES/GAME: 2 SB, 7/2/16 at Oakland.

LONGEST HITTING STREAK: 2016: 5 games Career: 5 games (2016).



#23

DAVID FREESE

INFILDER

AGE: 33 (TURNS 34 ON APRIL 28)

BORN: 4/28/83 IN CORPUS CHRISTI, TX

RESIDES: AUSTIN, TX

HEIGHT/WEIGHT: 6-2/225

BATS/THROWS: R/R

M.L. SERVICE: 7 YEARS, 28 DAYS

OBTAINED: SIGNED AS A FREE AGENT ON 3/11/16

AWARDS & HONORS:

- 2012 National League All-Star.
- 2011 N.L.C.S. and World Series MVP.
- 2010 National League Player-of-the-Week (April 26-May 2).
- 2007 California League All-Star (mid-season & post-season).

2016 SEASON: Was signed by the Pirates as a free agent on 3/11... His 141 games played fell three shy of his career high, set with St. Louis in 2012... Made 71 starts at third base and 34 at first base; also made two appearances at second base (5/3 and 6/16)... The Pirates went 59-45-1 in his 105 starts... Ranked seventh among National League leaders with a .337 average against left-handed pitchers... Also ranked fifth in the N.L. with a .364 average in interleague play... Was the club's Opening Day starter at third base; went 2-for-4 while batting third in his first game against his former club on 4/3 vs. St. Louis... Had first career three-double game on 4/24 at Arizona... Made his first career appearance at second base on 5/3 vs. Chicago (NL); did not have a chance while playing the final four innings there... Made his 10th career appearance and second

career start at first base on 5/11 at Cincinnati; his first start there since July 2, 2011 at Tampa Bay as a member of the Cardinals... Also served as the leadoff batter on 5/11 - his sixth career start as the leadoff batter and his first since June 12, 2010 at Arizona... Tied career high (third time) with four hits on 5/30 at Miami... Left the game on 6/2 at Miami after being hit by a pitch (right hand)... Played in his 800th career game on 7/10 vs. Chicago... Tied career high (sixth time) with three runs on 8/9 vs. San Diego... Agreed to terms on a three-year contract extension (thru 2019) on 8/22... Connected off Chicago's Hector Rondon for second career pinch-hit homer on 9/26... Was the Pirates recipient of the Heart & Hustle award, presented to the player on each team who plays with a passion for baseball and maintains the values, spirit and traditions of the game.

CAREER HIGHLIGHTS

2015: Spent second and final season with Los Angeles (AL)... Collected at least 25 doubles for the fourth straight season, joining Pablo Sandoval, Kyle Seager and Adrian Beltre as one of four third basemen to tally 25 doubles every season between 2012-15... Became the first Angels third baseman to hit more than 10 home runs since Troy Glaus in 2003... Became the third Angels third baseman in club history to post back-to-back seasons of 25 doubles and 10 home runs, joining Troy Glaus (1999-2001) and Carney Lansford (1979-80)... Made 113 appearances (112 starts) at third base... Was hit by a pitch a career-high 12 times (tied for ninth in the American League)... Hit .213 (36-for-169) in his first 46 games but .286 (73-for-255) in his final 75 games... Was placed on the 15-day disabled list on 7/23 with a fractured right index finger... Was activated from the disabled list on 9/1... Hit .308 (33-for-107) with 10 doubles and three home runs in his final 31 games after returning from the D.L.

2014: Spent first season with the Angels after playing his entire big league career with St. Louis... Made 122 appearances (119 starts) at third base... Hit .279 (109-for-391) over his final 114 contests (his .279 average in that time ranked third among American League third basemen)... Left the game on 5/2 vs. Texas with a small non-displaced fracture in his right middle finger (missed 16 games with the injury)... Hit safely in 11 straight games from 8/3-15... Connected off Anthony Bass for his first career pinch-hit home run on 7/5 vs. Houston.

2013: Spent fifth and final season with the Cardinals... Established career high in doubles... Became the first St. Louis third baseman with back-to-back seasons of 25 or more doubles since Scott Rolen in 2003 and 2004... Hit safely in a career-high 20 straight games from 5/17 to 6/11; hit .382 (29-for-76) with three home runs and 16 RBI during the streak.

2012: Was named to the National League All-Star team... Established career highs in games, hits, runs, home runs and RBI... Homered twice and tied career high with six RBI on 6/7 at Houston... Hit .294 prior to the All-Star break with 13 home runs and 51 RBI... Went 0-for-1 in the All-Star game after entering the game as a defensive replacement at first base in the fifth inning... Led the Majors with a .458 average (33-for-72) and .562 OBP during the month of July; became the first Cardinals player to bat .450 or higher in a month (minimum 50 at bats) since Terry Pendleton in July of 1984.

2011: Took home both National League Championship Series and World Series MVP honors for the world-champion Cardinals... Was hitting .356 (31-for-87) thru his first 25 games of the season before being hit by a pitch on 5/1 in Atlanta and fracturing his left



David packs backpacks for Clemente Day event in 2016.

hand... Missed the next 51 games; was ranked ninth in the National League in batting average at the time of his injury... Made first career start at first base on 7/2 at Tampa Bay... Missed three games with a concussion after being hit in the head by a pitch on 8/4 at Florida... Hit .397 (25-for-63) with five home runs and 21 RBI in 18 postseason games during St. Louis' World Series run... Became just the sixth player ever and the second Cardinal (also Darrell Porter in 1982) to be tabbed as both the N.L.C.S. and World Series MVP... Became the ninth third baseman to be named the World Series MVP... His 21 RBI during the postseason are an all-time single-season high... Tied the postseason record with 25 hits, joining Marquis Grissom (1995 with Atlanta) and Darin Erstad (2002 with Anaheim) while his 50 total bases set a postseason record... His .397 postseason average was the second-highest mark in Cardinals history, trailing only Albert Pujols' .414 clip in 2004 and his eight doubles matched teammate Albert Pujols from 2011 for the single postseason mark... Tied Game Six of the World Series with a two-out, two-RBI triple before connecting for a walkoff home run in the bottom of the 11th inning (was the 15th walkoff homer in World Series history).

2010: Was St. Louis' starting third baseman on Opening Day... Was limited to 70 games due to a right ankle injury... Suffered the ankle injury on 6/27 and missed remainder of the season... Ranked sixth among National League rookies in batting average and third in on-base percentage... Was named the National League Player-of-the-Week for the week of 4/26-5/2 after batting .462 with three doubles, three home

2009: Was a member of St. Louis' Opening Day roster for the first time in his career...Made big league debut on 4/6 vs. Pittsburgh, entering the game in the seventh inning at first base; finished the 4/6 contest with an RBI and a sacrifice fly...Recorded first big league hit (single) off Pittsburgh's Zach Duke on 4/8...Hit first career home run on 9/29 at Cincinnati off Ramon Ramirez...Made first and only career appearance at catcher on 10/4 vs. Milwaukee; went behind the plate for the final inning.

MINOR LEAGUE HIGHLIGHTS

2009: Was ranked by *Baseball America* as St. Louis' fifth-best prospect...Hit a combined .313 (71-for-227) in 64 games between Memphis (Cardinals' Triple-A), the GCL Cardinals and Springfield (Cardinals' Double-A).

2008: Spent entire season with Memphis...Played in the Venezuelan Winter League following the season.

2007: Spent entire season with Lake Elsinore (Padres' Single-A) while being named a California League mid- and post-season All-Star...Ranked third in the California League in runs scored and walks...Was acquired by St. Louis on 12/15 in exchange for outfielder Jim Edmonds.

2006: Began professional career with short-season Eugene (Padres' Single-A) after being selected by San Diego in the ninth round of the draft earlier in the summer...Finished campaign with Single-A Fort Wayne of the Midwest League.

PERSONAL: David Richard Freese (pronounced "FREEZE")...Wife's name is Mairin...Is a 2001 graduate of Lafayette High School in Wildwood, Missouri, where he was named a first-team all-conference, all-metro and all-state as a senior...Played collegiately at Meramec (MO) Community College before transferring to the University of South Alabama...Was named the Sunbelt Conference Player-of-the-Year in 2006...Participated in the team's caravan and PirateFest events this past December.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2006	Eugene	.379	18	58	19	22	8	0	5	26	0	2	4	7	12	0	0	.465	.776	2
	Fort Wayne	.299	53	204	27	61	13	3	8	44	0	1	4	21	44	1	1	.374	.510	5
2007	Lake Elsinore (1)	.302	128	503	104	152	31	6	17	96	0	4	16	69	99	6	1	.400	.489	13
2008	Memphis	.306	131	464	83	142	29	3	26	91	0	4	3	39	111	5	2	.361	.550	10
2009	St. Louis	.323	17	31	3	10	2	0	1	7	0	1	0	2	7	0	0	.353	.484	0
	Memphis (8)	.300	56	200	34	60	15	0	10	37	0	2	1	22	51	1	0	.369	.525	6
	GCL Cardinals (#)	.455	4	11	2	5	2	0	1	6	0	0	0	1	3	0	0	.500	.909	1
	Springfield (#)	.375	4	16	3	6	1	0	1	5	0	0	0	2	2	0	0	.444	.625	3
2010	St. Louis	.296	70	240	28	71	12	1	4	36	4	1	4	21	59	1	1	.361	.404	9
	Springfield (#)	.500	1	2	0	1	0	0	0	0	0	0	0	1	1	0	0	.667	1.000	0
2011	St. Louis	.297	97	333	41	99	16	1	10	55	0	2	4	24	75	1	0	.350	.441	12
	Memphis (#)	.231	4	13	1	3	1	0	0	1	0	0	0	1	3	0	0	.286	.308	0
2012	St. Louis	.293	144	501	70	147	25	1	20	79	0	2	7	57	122	3	3	.372	.467	18
2013	St. Louis (2)	.262	138	462	53	121	26	1	9	60	0	3	9	47	106	1	2	.340	.381	11
	Memphis (#)	.333	3	12	2	4	2	0	0	4	0	0	0	1	2	0	0	.385	.500	0
2014	Los Angeles-AL	.260	134	462	53	120	25	1	10	55	0	5	6	38	124	1	3	.321	.383	8
	Salt Lake (#)	.200	3	10	4	2	0	0	2	4	0	0	0	4	1	0	0	.429	.800	0
2015	Los Angeles-AL (3)	.257	121	424	53	109	27	0	14	56	0	3	12	31	107	1	1	.323	.420	8
	Salt Lake (#)	.286	7	21	2	6	0	0	1	6	0	0	1	3	4	0	0	.400	.429	0
2016	Pittsburgh	.270	141	437	63	118	23	0	13	55	0	0	10	45	142	0	0	.352	.412	11
	Minor League Totals	.306	412	1514	281	464	103	12	71	320	0	3	12	171	333	13	4	.384	.531	40
	N.L. Totals	.282	607	2004	258	566	104	4	57	292	4	9	34	196	511	6	6	.355	.424	61
	A.L. Totals	.258	255	886	106	229	52	1	24	111	0	8	18	69	231	2	4	.322	.401	16
	Major League Totals	.275	862	2890	364	795	156	5	81	403	4	17	52	265	742	8	10	.345	.417	77

(#) Injury Rehab Assignment

(8) Statistics include time spent on Rehab Assignment

Selected by San Diego in 2006 First-Year Player Draft (9th round).

(1) Acquired by St. Louis from San Diego, 12/14/07, in deal for outfielder Jim Edmonds.

(2) Acquired by Los Angeles (AL) from St. Louis, 11/22/13, along with pitcher Fernando Salas, in deal for outfielders Randal Grichuk and Peter Bourjos.

(3) Granted free agency on 11/2/15...Signed by Pittsburgh as a free agent on 3/11/16.

MAJOR LEAGUE DEBUT

April 6, 2009 vs. Pittsburgh

FIRST MAJOR LEAGUE HIT

DATE PITCHER
April 8, 2009 vs. St. Louis.....Zach Duke - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
September 29, 2009 at Cincinnati.....Ramon Ramirez

GRAND SLAMS (2)

DATE PITCHER
June 7, 2012 at Houston.....Wesley Wright
May 17, 2013 vs. Milwaukee.....Wily Peralta

PINCH-HIT HOMERS (2)

DATE PITCHER
July 5, 2014 vs. Houston.....Anthony Bass
Sept. 26, 2016 vs. Chicago (NL).....Hector Rondon

WALKOFF HOMERS (1)

DATE PITCHER
September 26, 2015 vs. Seattle.....Danny Farquhar

WALKOFFS (1)

DATE ACTION (INN.)
Sept. 26, 2015 vs. Seattle.....Home Run (9th)

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	Kansas City	.000	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0
All-Star Game Totals		.000	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2012	Stl. vs. Atl.	.000	1	2	0	0	0	0	0	1	0	1	0	0	1	0	0	0
Wild Card Game Totals		.000	1	2	0	0	0	0	0	1	0	1	0	0	1	0	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2011	Stl. vs. Phil.	.278	5	18	1	5	2	0	1	5	0	0	0	0	9	0	0	1
2012	Stl. vs. Was.	.421	5	19	3	8	3	0	1	0	0	0	0	3	5	0	1	1
2013	Stl. vs. Pit.	.188	5	16	1	3	0	0	1	4	0	0	0	2	4	0	0	1
2014	LAA vs. KC	.125	3	8	1	1	0	0	1	1	0	0	1	2	4	0	0	0
Division Series Totals		.279	18	64	6	17	5	0	3	11	0	0	1	7	22	0	1	3

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2011	Stl. vs. Mil.	.545	6	22	7	12	3	0	3	9	0	0	1	2	2	0	0	0
2012	Stl. vs. SF	.192	7	26	2	5	2	0	1	2	0	0	0	1	7	0	0	0
2013	Stl. vs. LA	.190	6	21	2	4	1	0	0	0	0	0	0	1	5	0	0	0
L.C.S. Totals		.304	19	69	11	48	6	0	4	11	0	0	1	4	14	0	0	0

WORLD SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2011	Stl. vs. Tex.	.348	7	23	4	8	3	1	1	7	0	0	0	5	3	0	0	1
2013	Stl. vs. Bos.	.158	6	19	0	3	1	0	0	0	0	0	0	3	7	0	0	1
World Series Totals		.262	13	42	4	11	4	1	1	7	0	0	0	8	10	0	0	2

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2009	1.000	7	5	6	5	0	11	1	0
2010	.950	66	64	31	139	9	179	22	0
2011	.941	88	87	33	159	12	204	23	0
2012	.949	134	132	77	259	18	354	29	0
2013	.957	132	129	55	190	11	256	21	0
2014	.966	122	119	67	162	8	237	18	0
2015	.967	113	112	54	179	8	241	13	0
2016	.961	78	71	40	157	8	205	17	0
CAREER	.956	740	719	363	1250	74	1687	144	0

LIFETIME FIELDING STATISTICS

CATCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2009	1.000	1	0	1	0	0	1	0	0
CAREER	1.000	1	0	1	0	0	1	0	0

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2009	1.000	3	0	7	0	0	7	1	0
2010	1.000	1	0	3	0	0	3	0	0
2011	1.000	5	1	8	0	0	8	2	0
2016	.992	58	34	344	31	3	378	42	0
CAREER	.992	67	35	362	31	3	396	45	0

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2016	---	2	0	0	0	0	0	0	0
CAREER	---	2	0	0	0	0	0	0	0

FREESE HIGHLIGHTS

MOST HR/GAME: 2 HR, 6/7/12 vs. Houston.

MOST HITS/GAME: 4 hits (3 times), 5/30/16 at Miami, 7/31/14 at Baltimore & 6/4/13 vs. Arizona.

MOST RBI/GAME: 6 RBI (twice), 6/7/12 at Houston & 4/29/10 vs. Atlanta.

MOST RUNS/GAME: 3 runs (6 times), last on 8/9/16 vs. San Diego.

LONGEST HITTING STREAK: 2016: 9 games Career: 20 games (2013).

TYLER GLASNOW

#24

RIGHT-HANDED PITCHER

@Tglasnow

AGE: 23 (TURNS 24 ON AUGUST 23)
 BORN: 8/23/93 IN NEWHALL, CA
 RESIDES: NEWHALL, CA
 HEIGHT/WEIGHT: 6-8/220

BATS/THROWS: L/R
 M.L. SERVICE: 68 DAYS
 OBTAINED: PITTSBURGH'S 5TH ROUND
 SELECTION IN 2011 FIRST-YEAR
 PLAYER DRAFT



AWARDS & HONORS:

- 2016 International League All-Star (mid-season).
- Two-time recipient of MLB Pipeline.com Pitcher-of-the-Year Award (2016 & 2014).
- Pittsburgh's Minor League Pitcher-of-the-Year in 2014.
- 2014 MiLB.com Starting Pitcher-of-the-Year.
- 2014 Florida State League Pitcher-of-the-Year.
- 2014 Florida State League All-Star (post-season).
- Pittsburgh's Minor League Pitcher-of-the-Year in 2013.
- 2013 South Atlantic League All-Star (mid-season & post-season).

2016 SEASON: Was named the Top Pitching Prospect in the International League by MLB Pipeline.com at the completion of the season (second time in three years)...Tied for fifth in the league in strikeouts (133) and ranked fourth in walks (62)...Ranked first among Pittsburgh farmhands in ERA (1.93) and strikeouts (144)...Began season with Triple-A Indianapolis...Gave up three hits and one run in first start on 4/10 at Columbus; suffered a 1-0 loss...Struck out 11 batters and gave up just two hits in 6.0ip while winning first decision on 4/26 at Durham...Was named the International League Pitcher-of-the-Week for the period of April 25-May 1 after tossing 11.0 scoreless innings and striking out 18 batters while winning his two starts...Struck out a season-high-tying 11 batters and tossed 7.0 scoreless innings in a no-decision on 5/7 vs. Louisville...Did not allow a run in three consecutive starts (18.0ip) between 4/26 and 5/7...Won three straight starts and posted a 1.65 ERA (16.1ip/3er) between 5/27 and 6/6...Struck out nine batters and allowed just two hits and no runs, but walked five batters and threw 95 pitches in 4.2 innings on 6/11 vs. Syracuse...Pitched 6.0 no-hit innings on 6/17 at Charlotte (six walks) and 7.0 no-hit innings on 6/22 at Gwinnett (five walks), but received no-decisions in both starts...Was selected to the International mid-season All-Star team...Was leading the International League in strikeouts (113) and was third in ERA (1.78) at the time of his first recall to Pittsburgh on 7/7...Made his Major League debut on 7/7 at St. Louis; opposed Adam

Wainwright and lost a 5-1 decision (5.1ip/3h/4r/4er/2bb/5so)...Also singled off Wainwright in his second at bat for first big league hit...Was optioned back to Indianapolis on 7/8 during the All-Star break...Gave up just two hits in 6.0ip, but allowed three runs and suffered a loss on 7/18 vs. Lehigh Valley...Was recalled by Pittsburgh a second time on 7/23 and made his second big league start that afternoon vs. Philadelphia; left the game in the fourth inning with right shoulder discomfort...Was placed on the 15-day disabled list on 7/24...Threw a 50-pitch simulated game at PNC Park on 8/9...Made rehab start with Double-A Altoona on 8/14 (3.0ip/2h/2r/2er/3bb/5so - 55 pitches)...Made his second rehab start with Altoona on 8/22 at Harrisburg (3.0ip/0r - 57 pitches)...Had his rehab transferred to Indianapolis on 8/26; made rehab start on 8/27 at Toledo (3.0ip/3h/0r/3bb/3so - 58 pitches)...Was recalled from his rehab assignment, reinstated from the D.L. and optioned to Indianapolis on 8/28...Was victorious in his final Triple-A start on 9/1 vs. Louisville (5.2ip/1er)...Was recalled by Pittsburgh a third and final time on 9/6...Made three straight relief appearances (7.0ip/2er) between 9/11-18...Tossed 3.0 scoreless innings of relief on 9/18 at Cincinnati...Received a no-decision in his start on 9/25 vs. Washington (3.0ip/4r/3er)...Made his final start with the Pirates on 9/30 at St. Louis; surrendered just one hit (a solo homer to Jedd Gyorko in the third inning) in 5.0ip and suffered the loss.

CAREER HIGHLIGHTS

2015: Entered season as Pittsburgh's top prospect according to *Baseball America* and MLB.com...Also rated by *Baseball America* as having the "Best Fastball" among Pirates minor leaguers...Went 7-5 with a 2.39 ERA (109.1ip/29er) and 136 strikeouts in 22 total starts...Ranked first among Pirates farmhands in K's...Began season with Altoona and went 2-0 with a 0.81 ERA (22.2ip/2er) in his first four starts thru 5/1...Left the game on 5/6 with right ankle discomfort after sliding into second base in the third inning...Was placed on the disabled list with a right ankle sprain on 5/20 (retro to 5/18)...Made first rehab start in the first-ever game for the West Virginia Black Bears in Morgantown on 6/19...Made second rehab start on 6/24...Returned to Altoona on 6/29...Gave up one hit in 6.0 scoreless innings on 7/10 vs. Bowie and three hits in 7.0 scoreless frames in his following start on 7/16 at Richmond...Struck out 10 batters on 7/21 vs. Erie and a season-high 12 in his final start with Altoona on 7/26 at Akron...Received a no-decision in his Triple-A debut on 8/1 vs. Charlotte (5.1ip/4r/1er)...Picked up his first victory with Indianapolis on 8/22 at Charlotte after pitching 6.1 scoreless innings...Allowed just one hit while tossing 6.0 shutout innings in a no-decision on 8/27 at Louisville...Walked five batters and gave up six runs in 0.1ip and suffered lone loss with Indy on 9/1 at Columbus...Was victorious in his last regular season start on 9/6 at Louisville...Was charged with one earned run or less in seven of his eight Triple-A starts and in 15 of his 22 starts overall...Went 0-0 with a 3.86 ERA (11.2ip/6r/5er) and 13 strikeouts in two post-season starts.

2014: Was named Pittsburgh's Minor League Pitcher-of-the-Year for the

second straight season...Was also named the Florida State League Pitcher-of-the-Year (his teammate Josh Bell was named the league's Player-of-the-Year)...Led all Pittsburgh minor leaguers in ERA and strikeouts and finished second in wins...Was named the Starting Pitcher-of-the-Year by the staff of MiLB.com...Led all of minor league baseball in batting average against (.174), ranked third in ERA and tied for eighth in strikeouts...Was named a Florida State League post-season All-Star...Ranked first in the Florida State League in ERA, batting average against and WHIP (1.05), second in strikeouts and strikeouts per 9.0ip among starters (11.36), tied for third in wins and first among starters in fewest baserunners per 9.0 innings pitched (9.70)...Entered season ranked by *Baseball America* as Pittsburgh's third-best prospect and as having the "Best Fastball" in the system...Surrendered just three home runs all season, but none at McKelvie Field in 63.1 innings of work; went 7-1 with a 0.85 ERA (63.1ip/6er) in 11 starts at home...Recorded double digit strikeouts in five games...Led all of minor league baseball in strikeouts from the time of his debut on 4/25 to the end of the season...Struck out a season-high 12 batters over 5.2 scoreless innings while earning his first win on 5/28 at Tampa Bay...Established a Marauders record with a 26.2 scoreless innings streak from 5/22 to 6/24...Took home Florida State League Pitcher-of-the-Week honors in back-to-back weeks (8/4-10 and 8/11-17)...Did not allow a run in 10 of his 23 starts...Went 1-2 with a 3.72 ERA (19.1ip/8er) and 20 strikeouts while pitching for Scottsdale in the Arizona Fall League.

2013: Was named Pittsburgh's Minor League Pitcher-of-the-Year while spending entire season with Single-A West Virginia...Was named to the South Atlantic League mid- and post-season All-Star teams...Ranked first in the South Atlantic League and fourth in all of minor league baseball in strikeouts...Struck out a career-high 13 batters on 8/22 at Charleston...Tossed 11.0 consecutive hitless innings to end the regular season...Established club record for strikeouts, breaking Will Oman's previous mark of 134 in 2006...Recorded the most strikeouts by a Pirates minor league player since Tom Gorzelanny whiffed 167 batters in 2004...Ranked second among Pittsburgh farmhands in ERA.

2012: Made his professional debut with the GCL Pirates after being selected by Pittsburgh in the fifth round of the 2011 First-Year Player Draft...Was charged with a total of just two earned runs in his final eight appearances (seven starts), which spanned 25.2 innings...Made only career relief appearance (2.0ip) on 7/19 vs. the GCL Phillies...Was ranked by *Baseball America* as the ninth-best prospect in the GCL following the season.

MISC: Has produced the lowest ERA (2.00) among all minor league pitchers over the last three seasons (minimum: 350.0ip)...Has recorded a total of 23 double-digit strikeout performances during his minor league career...Entered 2017 season ranked ninth among the Top 100 prospects in baseball, according to MLB Pipeline.com...Began the 2016 campaign ranked by *Baseball America* and MLB.com as Pittsburgh's top prospect.

PERSONAL:

Tyler Allen Glasnow (pronounced GLASS-naw)...Is a 2011 graduate of Hart High School in Newhall, CA, where he earned Foothill League Pitcher-of-the-Year honors as a senior after going 8-2 with a 1.25 ERA and 99 strikeouts in 67.0 innings pitched...Wears a size 16 shoe...His older brother Ted was a decathlete at Notre Dame in 2014 and is currently training for the Olympics...His mother Donna is a gymnastics coach at Cal State-Northridge...Is a product of the same High School baseball program that produced James Shields, along with 2011 third overall selection Trevor Bauer and former Bucco pitcher and current broadcaster Bob Walk...Signed by Pirates scout Rick Allen...Participated in the team's annual caravan and PirateFest events this past December in Pittsburgh.



Glasnow participates in a #BucSocial VIP meet-and-greet at PirateFest

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2012	GCL Pirates	0-3	2.10	11	10	0	0	0	34.1	19	15	8	3	2	16	40	4	0
	State College	0-0	0.00	1	1	0	0	0	4.0	4	2	0	0	0	1	4	1	0
2013	West Virginia	9-3	2.18	24	24	0	0	0	111.1	54	35	27	9	9	61	*164	11	1
2014	Bradenton	12-5	*1.74	23	23	0	0	0	124.1	74	29	24	3	3	57	157	5	2
2015	Altoona	5-3	2.43	12	12	0	0	0	63.0	41	22	17	2	0	19	82	4	0
	West Virginia (#)	0-1	3.38	2	2	0	0	0	5.1	3	4	2	0	1	2	6	0	0
	Indianapolis	2-1	2.20	8	8	0	0	0	41.0	33	16	10	1	1	22	48	2	0
2016	Indianapolis (&)	8-3	1.87	20	20	0	0	0	110.2	65	23	23	4	0	62	133	6	0
	Pittsburgh	0-2	4.24	7	4	0	0	0	23.1	22	13	11	2	3	13	24	2	1
	Altoona (#)	0-0	3.00	2	2	0	0	0	6.0	4	2	2	1	0	6	11	0	0
Minor League Totals		36-19	2.03	103	102	0	0	0	500.0	297	148	113	23	16	246	645	33	3
Major League Totals		0-2	4.24	7	4	0	0	0	23.1	22	13	11	2	3	13	24	2	1

(#) Injury Rehab Assignment

(&) Statistics include time on Injury Rehab Assignment

(*) Led League

Selected by Pittsburgh in 2011 First-Year Player Draft (5th round).

MAJOR LEAGUE DEBUT

July 7, 2016 at St. Louis

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.667	7	4	0	2	1	3	0	0
CAREER	.667	7	4	0	2	1	3	0	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.143	7	0	1	0	0	0	0	0	0
CAREER	.143	7	0	1	0	0	0	0	0	0

FIRST M.L. HIT: 7/7/16 (Adam Wainwright - 1B)

FIRST M.L. RBI: No Major League RBI

AB SINCE LAST HIT: 5

GLASNOW HIGHLIGHTS

MOST STRIKEOUTS: Starter: 5 K's (twice), 9/25/16 vs. Washington & 7/7/16 at St. Louis...Reliever: 4 K's, 9/18/16 at Cincinnati.

MOST INNINGS PITCHED: Starter: 5.1 IP, 7/7/16 at St. Louis...Reliever: 3.0 IP (twice), 9/18/16 at Cincinnati & 9/11/16 vs. Cincinnati.

MOST WALKS: Starter: 4 BB, 9/30/16 at St. Louis...Reliever: 2 BB, 9/18/16 at Cincinnati.

LONGEST SCORELESS INNINGS STREAK: 4.0 IP (9/16 to 9/18/16).

LONGEST WINNING STREAK: No Major League wins.

LONGEST LOSING STREAK: 2 games (7/7 to 9/30/16).

PHIL GOSSELIN

#17

INFILDER/OUTFIELDER

@PGosselin15

AGE: 28

BORN: 10/3/88 IN WEST CHESTER, PA

RESIDES: MALVERN, PA

HEIGHT/WEIGHT: 6-1/200

BATS/THROWS: R/R

M.L. SERVICE: 2 YEARS, 85 DAYS

OBTAINED: FROM ARIZONA, 2/10/17, IN DEAL FOR PITCHER FRANK DUNCAN



AWARDS & HONORS:

➤ 2014 International League All-Star (mid-season).

2016 SEASON: Spent first full season in the Majors with Arizona... Led all big league players and set franchise records in pinch-hits (20) and pinch-hit appearances (83)...Went 20-for-77 (.260) with four walks and six RBI as a pinch hitter...Made 35 appearances (21 starts) at second base, 10 appearances (five starts) at third base, six appearances (four starts) at first base, two starts in left field and one appearance in right field (5/24

at Pittsburgh)...Hit first home run (fifth career) on 4/17 at San Diego... Tied career high with three hits (fourth time) on 7/24 at Cincinnati... Connected off Milwaukee's Michael Blazek for first career pinch-hit home run on 8/7...Recorded his second career walkoff hit (single) on 10/2 vs. San Diego...Ended season with a 57-game errorless streak, dating back to 9/19/15.

CAREER HIGHLIGHTS

2015: Combined to hit .311 (69-for-240) with nine doubles, three homers and 18 RBI in 44 games between Atlanta and Arizona...Began season with Atlanta...Tied career high with three hits on 5/15 at Miami... Suffered a fractured left thumb on 5/17 at Miami and was on the 60-day disabled list from 5/18 to 8/30...Hit .316 (18-for-57) with two homers and 11 RBI in 14 rehab games at three different levels between 8/10-29...Was recalled from rehab and reinstated from the D.L. on 8/31...Spent final month of the season with Arizona...Hit an inside-the-park home run on 10/1 vs. Colorado.

2014: Began season with Gwinnett (Braves' AAA), where he was named the club's Most Valuable Player...Was named to the International League's mid-season All-Star team...Was recalled by Atlanta on 7/26... Made 17 starts at second base, eight at third base and five at shortstop... Reached base safely in 28 of his 30 starts with the Braves, going 33-for-116 (.284) with 16 runs scored... Connected off Oakland's Jesse Chavez for first Major League home run on 8/15...Made first big league appearance in the outfield (left field) on 8/21 at Cincinnati.

2013: Was with Atlanta for three games between 8/16-21 before being optioned back to Triple-A...Made Major League debut as a defensive replacement at second base on 8/16 vs. Washington...Collected first big league hit on 8/18 vs. Washington - an infield single off Gio Gonzalez.

MINOR LEAGUE HIGHLIGHTS:

2013: Hit .254 (108-for-425) with three home runs and 38 RBI in 117 combined games with Mississippi (Braves' AA) and Gwinnett...Made a total of 120 appearances (119 starts) at second base with the two teams... Also combined to make five appearances (one start) in left field and two appearances in right field...Began season with Mississippi; was promoted to the Triple-A on 6/23.

2012: Spent entire season with Mississippi...Made 120 appearances (119 starts) at second base...Also made five appearances (one start) in left field and one appearance in right field.

2011: Set minor league career highs in home runs and RBI while spending entire season with Lynchburg (Braves' High-A)...Made all 102 defensive appearances at second base.

2010: Made professional debut with Rome after being selected by the Braves in the fifth round of the First-Year Player Draft...Was named MVP of the club... Was transferred to Class-A Myrtle Beach on 8/31...Hit .279 (67-for-240) in 63 total games between the two teams.

PERSONAL: Philip David Gosselin...Is a 2007 graduate of Malvern (PA) Prep High School...Attended the University of Virginia, where he earned First-Team All-ACC and Third-Team All-America honors as a junior...Also established a school record with 100 hits in 2009.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2010	Rome	.294	57	214	26	63	9	3	2	24	1	1	3	25	51	7	3	.374	.393	6
	Myrtle Beach	.154	6	26	2	4	1	1	0	0	0	0	0	7	0	0	0	.154	.269	3
2011	Lynchburg	.264	115	424	60	112	24	6	6	63	9	9	5	37	76	6	2	.324	.392	17
	Mississippi	.242	128	484	55	117	23	3	3	46	4	4	9	46	90	12	4	.317	.320	15
2013	Mississippi	.243	59	218	27	53	10	1	1	23	4	3	4	12	31	5	1	.291	.312	5
	Gwinnett	.266	58	207	17	55	4	1	2	15	7	1	1	12	38	1	0	.308	.324	8
	Atlanta	.333	4	6	2	2	0	0	0	0	0	0	0	1	2	0	0	.429	.333	0
2014	Gwinnett	.344	96	378	58	130	29	5	5	31	6	1	3	19	62	6	1	.379	.487	15
	Atlanta	.266	46	128	17	34	4	0	1	3	1	0	2	5	27	2	2	.304	.320	3
	Atlanta (1)	.325	20	40	2	13	4	0	0	2	0	0	0	2	5	2	0	.357	.425	2
2015	Ari. Diamondbacks (#)	.286	4	14	3	4	1	0	2	4	0	0	0	0	0	0	0	.286	.786	0
	Visalia (#)	.318	5	22	3	7	0	0	0	2	0	0	0	1	5	0	0	.348	.318	0
	Reno (#)	.333	5	21	4	7	4	0	0	5	0	0	0	1	2	0	0	.364	.524	1
	Arizona	.303	24	66	17	20	5	1	3	13	0	1	2	7	11	0	1	.382	.545	1
2016	Arizona (2)	.277	122	220	26	61	12	1	2	13	2	2	1	15	46	3	0	.324	.368	0
Minor League Totals		.275	533	2008	255	552	105	20	21	213	31	19	25	153	362	37	11	.331	.378	70
Major League Totals		.283	216	460	64	130	25	2	6	31	3	3	5	30	91	7	3	.331	.385	6

(#Injury Rehab Assignment)

Selected by Atlanta in 2010 First-Year Player Draft (5th round).

(1)Acquired by Arizona from Atlanta, 6/20/15, in deal for pitchers Bronson Arroyo and Touki Toussaint.

(2)Acquired by Pittsburgh from Arizona, 2/10/17, in deal for pitcher Frank Duncan.

2017 PITTSBURGH PIRATES MEDIA GUIDE

MAJOR LEAGUE DEBUT

August 16, 2013 vs. Washington

FIRST MAJOR LEAGUE HIT

DATE **PITCHER**
 August 18, 2013 vs. Washington..... Gio Gonzalez - 1B

FIRST MAJOR LEAGUE HR

DATE **PITCHER**
 August 15, 2014 vs. Oakland Jesse Chavez

INSIDE-THE-PARK HOMERS (1)

DATE **PITCHER**
 October 1, 2015 vs. Colorado Justin Miller

PINCH HIT HOMERS (1)

DATE **PITCHER**
 August 7, 2016 vs. Milwaukee..... Michael Blazek

WALKOFFS (2)

DATE **ACTION (INN.)**
 September 29, 2015 vs. Colorado..... Single (11th)
 October 2, 2016 vs. San Diego Single (9th)

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2013	1.000	3	1	2	5	0	7	1	0
2014	.973	26	17	32	40	2	74	10	0
2015	.964	16	15	21	33	2	56	7	0
2016	1.000	35	21	36	50	0	86	12	0
CAREER	.982	80	54	91	128	4	223	30	0

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2014	.950	9	8	4	15	1	20	3	0
2015	.929	7	6	2	11	1	14	1	0
2016	1.000	10	5	3	7	0	10	0	0
CAREER	.955	26	19	9	33	2	44	4	0

LIFETIME FIELDING STATISTICS

SHORTSTOP	PCT	G	GS	PO	A	E	TC	DP	TP
2014	1.000	8	5	8	13	0	21	4	0
CAREER	1.000	8	5	8	13	0	21	4	0

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2014	---	1	0	0	0	0	0	0	0
2015	1.000	3	1	3	0	0	3	0	0
2016	1.000	2	2	6	0	0	6	0	0
CAREER	1.000	6	3	9	0	0	9	0	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2016	---	1	0	0	0	0	0	0	0
CAREER	---	1	0	0	0	0	0	0	0

GOSSELIN HIGHLIGHTS**MOST HR/GAME:** 1 HR (6 times), last on 8/7/16 vs. Milwaukee.**MOST HITS/GAME:** 3 hits (4 times), last on 7/24/16 at Cincinnati.**MOST RBI/GAME:** 4 RBI, 9/1/15 at Colorado.**MOST RUNS/GAME:** 2 runs (11 times), last on 6/29/16 vs. Philadelphia.**LONGEST HITTING STREAK:** 2016: 5 games Career: 5 games (3 times).

ALLEN HANSON

#37

INFIELDER

AGE: 24

BORN: 10/22/92 IN LA ROMANA, D.R.

RESIDES: LA ROMANA, D.R.

HEIGHT/WEIGHT: 5-11/175

BATS/THROWS: S/R

M.L. SERVICE: 38 DAYS

OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 7/14/09



AWARDS & HONORS:

- 2015 International League All-Star (mid-season).
- 2014 Eastern League All-Star (mid-season).
- 2013 Florida State League All-Star (mid-season).
- 2013 Florida State League All-Star Game MVP.
- 2012 South Atlantic League All-Star (mid-season & post-season).

2016 SEASON: Entered the season rated by *Baseball America* as the organization's fastest baserunner...Spent majority of season with Triple-A Indianapolis...Set career high in stolen bases...Shared International League lead in caught stealings...Was recalled by Pittsburgh on 5/16 when Starling Marte went on the Paternity List; made big league debut that night and struck out as a pinch hitter vs. Atlanta...Singled off Atlanta's Bud Norris for first Major League hit on 5/17...Returned to Indy on 5/19 and went 2-for-34 in 10 Triple-A games between 5/20-30...Hit .486 (17-for-35) in an 11-game stretch with

Indianapolis between 7/1-9...Had a 13-game hitting streak between 7/30 and 8/12 (19-for-55, .345) and hit safely in 20 of his final 23 Triple-A games (32-for-99, .323)...Hit a walkoff grand slam on 8/15 vs. Louisville...Was recalled on 8/30 and remained with the Pirates for the rest of the season...Made first Major League start (second base) on 9/17 at Cincinnati (game 1) and went 1-for-2 with two walks while also collecting first big league RBI...Produced first career two-hit and two-run game on 9/23 vs. Washington...Went 3-for-15 with an RBI in his five starts with the Pirates (all at second base).

CAREER HIGHLIGHTS

2015: Entered season ranked by *Baseball America* as the organization's seventh-best prospect...Also rated by the same publication as the "Best Athlete" and "Fastest Baserunner" in the Pirates minor league system...Spent entire season with Indianapolis and was selected to the International League mid-season All-Star team...Shared league lead in stolen bases and ranked second among International League leaders in triples...Made 111 appearances at second base, seven at third base and one at shortstop (8/5 at Durham)...Led league second basemen in fielding percentage (.984), assists (352) and total chances (559)...Was the club's most-used leadoff batter, appearing in 109 games from the top spot of the order...Had season-high four hits on 5/1 vs. Lehigh Valley and went on to capture the league's Player-of-the-Month award for May after hitting .362 with 22 runs, 16 extra-base hits and 18 RBI in 28 games...Became the first Indy player to win the monthly honor since Zach Duke in May of 2005...Was on the D.L. from 6/17-30...Returned to action and had an inside-the-park home run on 7/1 - the first for an Indianapolis player since 2011...Missed four games while on the temporary inactive list from 8/25-28.

2014: Entered season ranked by *Baseball America* as organization's sixth-best prospect...Spent entire season with Double-A Altoona and was named to the Eastern League mid-season All-Star team...Led the league in triples and was tied for fourth in total bases (213)...Was tied for third among Pirates minor leaguers in stolen bases...Made 100 starts at shortstop and 17 at second base; committed 29 of his 33 errors while playing short...His first home run was a leadoff shot on 5/1 at Erie (game 1)...Hit safely in 13 straight games from 6/1-17 (20-for-55, .364)...Was removed from game one of doubleheader on 6/21 at Portland and missed next six games...Returned to action on 6/27 vs. Binghamton...Led off game on 7/2 at Bowie with a home run and led off bottom of first with a homer on 7/5 vs. Harrisburg...Went 0-for-2 in the Eastern League All-Star Game and scored a pair of runs...Tallied game-winning hit for Curve with a single in top of the ninth on 7/22 at New Britain...Took over second base duties on 8/2...Connected for his fourth leadoff home run on 8/19 at Akron...Was placed on disabled list on 8/25 with hamstring injury...Reached base safely in each of his last 27 games from 7/22 to 8/22 before going

on the D.L.; was six games shy from matching the franchise record set by Ronny Paulino in 2004...Played seven games with Toros del Este in the Dominican Winter League; went 5-for-18 (.278) with three walks, a homer and two RBI.

2013: Began season ranked by *Baseball America* as the fifth-best prospect in the Pirates system and the second-highest position player behind Gregory Polanco...Was also ranked by MLB.com as the 54th-best prospect in MiLB entering the season...Hit .274 (138-for-504) with 27 doubles, 13 triples, eight home runs, 58 RBI and 30 stolen bases in 127 minor league games between High-A Bradenton and Altoona...Made all 127 defensive appearances at shortstop and made 32 errors...Ranked fourth among Bucco farmhands in stolen bases...Established career highs in games and at bats...Was selected to the Florida State League mid-season All-Star team; went 1-for-5 with a three-run homer in the contest and was named the game's MVP...Tripled twice while collecting four hits on 5/22 vs. Tampa...Was on 7-day D.L. with a left hamstring strain from 6/29 thru 7/6...Had 17 RBI in 20 games with the Marauders during the month of July...Was promoted to Altoona on 7/30...Collected his first Double-A hit while beating out an infield single on 7/31 vs. Binghamton...Hit lone homer with Altoona on 8/14 vs. Portland...Tripled twice on 8/29 at Harrisburg...Hit safely in 12 of his last 14 Double-A games (20-for-55, .364) to raise average from .183 to .255...Participated in the Arizona Fall League and hit .253 (20-for-79) with a homer, 10 RBI and six stolen bases in 21 games with the Scottsdale Scorpions...Also played six games with Toros del Este in the Dominican Winter League; went 4-for-17 (.235) with a walk and two stolen bases.

2012: Spent entire season with Low-A West Virginia...Led South Atlantic League in runs, triples and total bases (258)...Also ranked second in hits, tied for second in extra-base hits (62), fourth in slugging percentage and fifth in batting...Was named to the league's mid- and post-season All-Star teams...Ranked third among Pittsburgh farmhands in batting and second in stolen bases; tied for second in home runs...Made all 104 defensive appearances at shortstop (his first season used exclusively at short) and committed a career-high 40 errors...Also batted .345 (29-for-84) with eight

doubles, three homers and 12 RBI in 20 games as the designated hitter...Hit .410 (43-for-105) in 24 games during the month of April, which included a 16-game hitting streak from 4/9-26 (30-for-72, .417)...Was hitting .402 with a 1.111 OPS following the action on 5/3 (27 games)...Went 4-for-4 on 5/26...Scored at least one run in nine straight games from 7/1-10 and in 15 of his 16 games from 6/23 thru 7/10...Recorded his second four-hit game on 7/5...Was selected as the league's best shortstop following the season in a poll conducted from the 14 SAL team's field managers, general managers, sports writers and broadcasters.

2011: Spent majority of season with the GCL Pirates, where he led the league in triples...Also ranked second in stolen bases and fourth in runs scored...Made 39 appearances at shortstop and 13 at second base...Had career-high five RBI in second game on 6/21 vs. GCL Blue Jays...Had three hits, four RBI and a career-high four stolen bases on 6/29 at GCL Yankees; also hit final home run on 6/29...Hit .400 (14-for-35) with 12 RBI in his first nine games thru 6/30...Finished season playing last three games with State College in NYP League.

2010: Began professional career playing with Dominican Summer League Pirates...Ranked eighth in the league in batting, tied for fourth in runs and fifth in total bases (109)...Made 40 appearances at second base, 21 at third base and 11 in left field...Hit .353 (18-for-51) against LHP and .316 (61-for-193) against RHP...Spent majority of the season batting second in the lineup.

MISC: Entered 2017 season rated by *Baseball America* as the organization's "Fastest Baserunner"...Has produced at least 20 stolen bases in each of his first seven professional seasons...His 57 triples since 2012 rank first among all minor league players...Switch-hitter has batted .287 (570-for-1987) with 42 home runs against RHP in his minor league career and .268 (227-for-847) with 11 home runs against LHP.

PERSONAL: Allen Rery Hanson...Signed by Pirate scouts Rene Gayo and Ellis Pena.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2010	DSL Pirates	.324	68	244	48	79	10	7	2	28	7	1	2	22	37	20	8	.383	.447	14
2011	GCL Pirates	.260	52	198	42	52	13	*7	2	35	7	1	7	21	34	24	6	.352	.429	12
	State College	.200	3	10	1	2	0	0	0	0	0	0	0	1	2	0	0	.273	.200	0
2012	West Virginia	.309	124	489	*99	151	33	*13	16	62	7	3	4	55	105	35	19	.381	.528	40
2013	Bradenton	.281	92	367	51	103	23	8	7	48	2	5	2	33	70	24	14	.339	.444	25
	Altoona	.255	35	137	15	35	4	5	1	10	3	1	1	8	26	6	2	.299	.380	7
2014	Altoona	.280	118	482	64	135	21	*12	11	58	8	3	3	31	88	25	11	.326	.442	33
2015	Indianapolis	.263	117	475	66	125	17	12	6	43	12	5	0	37	91	135	12	.313	.387	9
2016	Indianapolis	.266	110	432	58	115	15	7	8	32	10	2	2	32	78	36	15	.318	.389	5
	Pittsburgh	.226	27	31	5	7	1	0	0	1	0	0	0	2	5	2	1	.273	.258	2
	Minor League Totals	.281	719	2834	442	797	136	71	53	316	57	21	21	240	531	205	87	.340	.435	145
	Major League Totals	.226	27	31	5	7	1	0	0	1	0	0	0	2	5	2	1	.273	.258	2

(*): Led League

(†): Tied for League Lead

Signed by Pittsburgh as a non-drafted free agent on 7/14/09.

MAJOR LEAGUE DEBUT

May 16, 2016 vs. Atlanta

FIRST MAJOR LEAGUE HIT

DATE

PITCHER

May 17, 2016 vs. Atlanta.....Bud Norris - 1B

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.923	8	5	13	11	2	26	6	0
CAREER	.923	8	5	13	11	2	26	6	0

HANSON HIGHLIGHTS

MOST HR/GAME: No Major League Home Runs.

MOST HITS/GAME: 2 hits, 9/23/16 vs. Washington.

MOST RBI/GAME: 1 RBI, 9/17/16 at Cincinnati.

MOST RUNS/GAME: 2 runs, 9/23/16 vs. Washington.

LONGEST HITTING STREAK: 2016: 2 games, twice Career: 2 games, twice (2016).

JOSH HARRISON

#5

INFILDER/OUTFIELDER

@jhay_da_man

AGE: 29 (TURNS 30 ON JULY 8)
 BORN: 7/8/87 IN CINCINNATI, OH
 RESIDES: CINCINNATI, OH
 HEIGHT/WEIGHT: 5-9/190

BATS/THROWS: R/R
 M.L. SERVICE: 5 YEARS, 33 DAYS
 OBTAINED: FROM CHICAGO (NL), 7/30/09, ALONG
 W/PITCHERS JOSE ASCANIO & KEVIN HART, IN DEAL
 FOR PITCHERS JOHN GRABOW & TOM GORZELANNY



AWARDS & HONORS:

- 2014 National League All-Star.
- National League Player-of-the-Month (August 2014).
- 2013 International League All-Star (mid-season).
- 2010 Eastern League All-Star (mid-season).
- 2009 Midwest League All-Star (mid-season & post-season).
- 2008 Northwest League All-Star (post-season).

2016 SEASON: Set career highs in RBI and stolen bases (19-of-23); tied career high in triples...Made a career-high 128 appearances (122 starts) at second base; also made one appearance (one inning) in right field on 6/16 at New York...Ranked second among N.L. second basemen with 97 double plays turned (Philadelphia's Cesar Hernandez was first with 102) and third with 635 total chances...Was Pittsburgh's Opening Day starter at second base (was the Opening Day starter at third base in 2015)...His home run on 4/29 vs. Cincinnati was his first since 5/15/15 and his first at PNC Park since 4/21/15...Hit .333 (30-for-90) in April and .325 (26-for-80) in May; was hitting .327 overall thru the action on 6/9...Batted .198 in June and .213 in July...Recorded a .329 average (48-for-146) in his last 36 games (beginning on 7/30)...Produced his

sixth career walkoff hit on 7/19 vs. Milwaukee; led off bottom of the ninth in a 2-2 game with a triple and scored on a throwing error by Scooter Gennett...Assumed the leadoff batter position on an everyday basis on 8/5...Hit .327 (53-for-162) and scored 23 runs in 39 games (37 starts) from the top spot of the order...Tied career high (10th time) with four hits on 8/14 at Los Angeles (NL)...Hit safely in each of his last 10 games from 8/31 thru 9/10, going 17-for-42 (.405) with seven multi-hit efforts...Left the game on 9/10 vs. Cincinnati with a right groin strain and missed remainder of the season (suffered injury rounding first base on a double)...Was placed on the 60-day disabled list on 9/26...Was reinstated on 11/4.

CAREER HIGHLIGHTS

2015: Was Pittsburgh's Opening Day starter at third base and went 2-for-4 with a double as the leadoff batter...Signed a four-year contract extension on 4/8...Became just the third player in Pirates history to hit a leadoff home run in the team's Home Opener; joining outfielder RJ Reynolds, who did so in 1986 at Three Rivers Stadium off New York's Dwight Gooden and shortstop Billy Cox, who connected off Cincinnati's Joe Beggs at Forbes Field in 1947...Hit his second leadoff homer of the season (fourth career) on 4/21 vs. Chicago (NL)...Dropped out of the leadoff spot on 5/1...Had sixth career four-hit game and a career-high nine total bases on 5/15 at Chicago (NL)...Produced six straight hits from 5/20-21...Had an 11-game hitting streak from 5/12-24 (22-for-47, .468), raising season average from .173 to .261...Had walkoff single on 6/14 in 11th inning of 1-0 victory vs. Philadelphia...Tied career high with four hits on 6/12 vs. Philadelphia...Produced a .340 average (65-for-191) over a 46-game span from 5/12 thru 7/4...Injured his left thumb while sliding into second base on 7/5 and was placed on the 15-day disabled list on 7/6...Underwent surgery to repair torn ulnar collateral ligament on 7/8 (surgery performed by Dr. Thomas Graham)...Began a rehab assignment with Triple-A Indianapolis on 8/11; went 1-for-19 in five games before being recalled from rehab and reinstated from D.L. on 8/21 (missed 38 games)...Batted .310 (35-for-113) in 39 games after returning from the disabled list and hit safely in 15 of his last 21 games (28-for-74, .378), dating back to 9/10...Recorded his ninth career four-hit game (fourth of the season) on 9/12 vs. Milwaukee...Had walkoff single in the 11th inning of a 7-6 win vs. Milwaukee on 9/13...Produced a .328 batting average in his final 86 games after his average dipped to .173 on 5/10...Made a total of 72 appearances (57 starts) at third base, a career-high 37 appearances and 24 starts at second base, 12 appearances (eight starts) in right field and 10 appearances (seven starts) in left field.

2015 POSTSEASON: Was the starting third baseman and went 0-for-3 with a HBP in the Wild Card Game vs. Chicago on 10/7...Played the final two innings at shortstop.

2014: Established career highs in nearly every offensive category while spending second full season in the big leagues...Finished ninth in voting for National League MVP...Was selected to his first National League All-Star Team; played final three innings in left field and went 0-for-2 at the plate...Finished second in the N.L. batting race behind Colorado's Justin Morneau (.319)...Led the league with a .372 average with runners in scoring position...Tied Matt Kemp for the N.L. lead in total bases (143) after the All-Star break and his

34 extra-base hits ranked second in the N.L. behind Kemp (35)...Batted .328 with 11 home runs and 58 runs scored in 84 games from the leadoff spot...Made 72 appearances (55 starts) at third base, 26 appearances (23 starts) in right field, 26 appearances (21 starts) in left field, 17 appearances (13 starts) at second base and eight appearances (four starts) at shortstop...Became the club's everyday third baseman on 8/19...Hit .370 (60-for-162) with runners on base and went 4-for-5 with the bases loaded...Connected off Milwaukee's Rob Wooten for his third career pinch-hit home run on 4/17 at PNC Park...Tripled twice on 5/4 vs. Toronto...Assumed the primary leadoff batter position on 5/18 (game two)...Tied career high (third time) with four hits on 6/17 vs. Cincinnati...Delivered third career walkoff hit in 3-2, 11-inning win vs. New York (NL) on 6/27...Homered in three straight games from 7/28-30...Had second four-hit game of the season and fourth of his career on 7/27 at Colorado...Connected off Tim Hudson for first career leadoff home run on 7/29 at San Francisco...Had an extra-base hit in seven straight games from 7/27 thru 8/2 - the longest such streak by a Pirates player since Sid Bream (eight consecutive games in May 1986)...Went 20-for-44 (.455) with 12 extra-base hits in a 10-game span between 7/27 and 8/6, the first Pirates player with at least 20 hits, including 12 or more extra-base hits, in a 10-game span since Dave Parker in September 1978 (prior to Parker it was Paul Waner in May 1932)...Had a career-high five RBI on 8/22 at Milwaukee...Was named National League Player-of-the-Month for the month of August after hitting .356 and leading the league in slugging percentage (.610), hits (42), extra base hits (19) and total bases (72)...Became the fifth Pirates player in history with as many as 19 extra-base hits in that month; Paul Waner (24 in 1928 and 20 in 1930), Max Carey (20 in 1924) and Reggie Sanders (19 in 2003) and his 42 hits were the most in a month by a Pirates player since Freddy Sanchez had 46 in August of 2007...Recorded his fifth career four-hit game (third of 2014) in suspended game on 9/5 at Chicago (NL); also left the game in the 11th inning with an injured left ankle after making a catch at shortstop...Had 10 assists at third base on 9/19 vs. Milwaukee, falling one shy of the club and Major League record...Had a career-high 15-game hitting streak from 9/12-27 (23-for-67, .343)...Was the recipient of the Heart & Hustle award; presented by the MLB Alumni Association to the player who demonstrates a passion for the game of baseball and best embodies the values, spirit and tradition of the game.

2014 POSTSEASON: Went 2-for-4 as the leadoff batter and starting third baseman in the Wild Card Game vs. San Francisco on 10/1.

2013: Was a member of Pittsburgh's Opening Day roster for the second straight season...Made season debut as a pinch runner on Opening Day on 4/1 vs. Chicago...Went 1-for-8 in six games with the Pirates before being optioned to Indianapolis on 4/14...Was recalled by Pittsburgh on 5/7 when RHP James McDonald went on the disabled list...Popped out as a pinch hitter on 5/8 and was optioned back to Indy the following day...Was recalled a second time on 5/21...Went 1-for-2 in four games and was optioned back to Triple-A on 5/31...Was recalled by Pittsburgh on 6/28...Played final five innings in right field of 14-inning game vs. Milwaukee on 6/30 and went 0-for-2 with a walk at the plate...Was optioned back to Indianapolis on 7/2...Returned to Pittsburgh for good on 7/9 when Neil Walker went on the disabled list...Went 3-for-5 with four RBI on 7/25 at Washington and hit a two-run homer off lefty Gio Gonzalez - his first big league homer since 8/4/12...Connected off lefty Mike Dunn for first career walkoff home run while pinch hitting on 8/6 vs. Miami - the first pinch-hit walkoff homer by a Pittsburgh player since Craig Wilson on 9/3/01 (game two)...Made first career pitching appearance on 8/9 at Colorado; retired lone batter he faced on a flyout in the 8th inning of a 10-1 loss; was the first Pittsburgh position player to pitch since Abraham Nunez on 5/30/04...Had a bases-loaded triple as a pinch hitter on 8/20 at San Diego - the first for the Pirates since Cecil Emyr did so against the Phillies at Three Rivers Stadium on April 19, 1992...Connected off Jake Westbrook for second pinch-hit home run on 9/6 at St. Louis.



Josh Harrison at All-Star Game for the Greater Pittsburgh Community Food Bank in 2016

2013 POSTSEASON: Pinch-ran and scored eventual winning run in 5-3 Bucco victory vs. St. Louis in Game Three of N.L.D.S. on 10/6...Pinch-ran and was caught stealing second base in Game Four on 10/7.

2012: Spent first full season in the Majors with the Pirates...Was Pittsburgh's most used pinch hitter, going 4-for-29 (.138) with a walk and three RBI...Made 18 starts at shortstop, 18 at second base, 10 in right field and nine at third base...Delivered walkoff single in 12-inning game on Mother's Day on 5/13 vs. Houston...Made start at third base on 5/16 at Washington and connected off Gio Gonzalez for first home run...Made first professional appearance in right field as a starter on 5/21 vs. New York (NL)...Broke up Justin Verlander's no-hitter on 5/18 at Comerica Park with a one-out single in the ninth inning...Homered in front of family and friends in hometown of Cincinnati on 8/4; also singled off Aroldis Chapman in the game...Had four hits on 9/23 at Houston.

2011: Was hitting .321 at Triple-A when he was selected by Pittsburgh on 5/30...Made Major League debut as a starter at third base on 5/31 at New York and went 2-for-4 with an RBI and a run scored...Singled off R.A. Dickey in second big league at bat...Recorded first Major League stolen base on 6/11 vs. New York (NL)...Was optioned to Indianapolis on 6/23...Was recalled on 6/28 when Jose Tabata went on the D.L...Went 8-for-35 (.229) in 14 games with Pittsburgh before being optioned back to Indy on 7/21...Was recalled a final time by Pittsburgh on 8/13 and hit .326 (14-for-43) in his 16 games in August...Connected off Milwaukee's Marco Estrada for first Major League home run on 8/23 at PNC Park...Had a career-high four hits and fell a home run shy of hitting for the cycle on 9/24 vs. Cincinnati...Made a total of 50 appearances (46 starts) at third base and six appearances (five starts) at second base.

MINOR LEAGUE HIGHLIGHTS:

2013: Was named to the International League mid-season All-Star team...Began season with Pittsburgh...Was optioned to Indianapolis on 4/14 and hit .293 (22-for-75) with seven doubles, seven RBI, 14 runs scored and 10 stolen bases in 20 games thru 5/6...Had a straight steal of home on 5/3 vs. Lehigh Valley...Was back and forth between Pittsburgh and Indy twice between 5/7-31...Tripled twice and had six RBI on 6/24 at Charlotte...Was hitting .316 in 60 games with Indianapolis and was leading all minor league players with 20 extra-base hits when he was recalled by Pittsburgh on 6/28...Was optioned back to Indianapolis on 7/2...Was leading the International League with 29 doubles at the time of his final recall on 7/9.

2011: Began season with Indianapolis...Hit .375 (21-for-56) in 18 games during the month of April...Made lone start/appearance at shortstop on 5/28

at Pawtucket and went 5-for-5 with three doubles...Was hitting .321 when he was selected by Pittsburgh on 5/30...Was optioned back to Indianapolis on 6/23 and appeared in four games before being recalled on 6/28 when Jose Tabata went on the D.L...Returned to Indy on 7/21...Hit .295 (23-for-78) with two homers and nine RBI during final 14-game stint with Indianapolis from 7/21 thru 8/1.

2010: Spent entire season with Eastern League Champion Altoona club...Was named to the league's mid-season All-Star team (went 2-for-2 with a triple and two RBI in the game)...Ranked seventh in the

league in batting average and third in hits...Led the league with 14 sacrifice hits and tied for the league lead with 10 sacrifice flies...Struck out once every 11.25 plate appearances, which was the best mark in the circuit...Set a club record with four doubles on 6/27 vs. Bowie...Finished with the fourth-most hits in a single season in club history...Homered twice on 8/19 at Portland...Made 86 appearances at third base and 48 at second base with Altoona during the regular season; made his last 44 appearances at the hot corner...Hit three home runs in the post season after hitting four home runs during the regular season...Produced a .330 average in 22 games while playing for the Mesa Solar Sox in the Arizona Fall League, going 30-for-91 with 10 doubles, two triples, a homer, eight RBI, 19 runs scored and six stolen bases in six attempts.

2009: Hit .311 (160-for-514) with 28 doubles, nine triples, six home runs, 55 RBI and 30 stolen bases in 131 games with three different minor league teams...Began season with Peoria (Cubs' A) and produced the second-highest batting average (.373) in the Midwest League during the month of April...Hit .448 (26-for-58) during a 15-game hitting streak from 4/23 thru 5/6...Had batting average as high as .389 following the action on 5/21...Had four hits in final game with Peoria on 7/6...Was named to Midwest League mid- and post-season All-Star teams...Made 29 appearances in left field, 16 at second base and 12 at third base while playing with Peoria; also went 31-for-95 (.326) in 24 games as the designated hitter...Was promoted to Daytona on 7/9...Was named the Florida State League Batter-of-the-Week for the week of 7/20-27 after going 11-for-30 (.367) with five RBI in seven games...Made eight appearances in left field and five each at second base and third base while playing with Daytona...Was acquired by Pittsburgh organization and finished season with Lynchburg, where he made 18 appearances at third base, 15 at second base and one in left field.

2008: Split first pro season between Boise (Cubs' Rookie) and Peoria and hit .305 (72-for-236) in 64 total games...Made debut on 6/17 and went 2-for-2 with a double, RBI and stolen base vs. Eugene...Hit first home run while playing lone game in center field on 7/13 at Eugene...Made 23 appearances at second base, two in left field and one in center field while playing with Boise...Made 24 appearances at second base and four in right field with Peoria.

PERSONAL: Joshua Isaiah Harrison...Wife's name is Brittney...Has one daughter; Mia Jade (2/11/14)...Is a 2006 graduate of Princeton (OH) High School, where he was a three-year letterwinner...Was named team MVP as a senior and was a two-year captain...Was named to the all-city team by the *Cincinnati Enquirer* and played in East-West All-Star Game...Played three seasons (2006-08) of baseball at the University of Cincinnati, where his name is entrenched in the record book...Ranks in the Bearcat top 10 in batting average (4th, .358), runs (3rd, 192), hits (4th, 246), doubles (4th, 53), RBI (5th, 153), total bases (5th, 366), and stolen bases (2nd, 63)...Helped guide Cincinnati to a school-record 39 wins and a second-place regular season finish in the Big East during his final season...Earned second-team All-America honors from Collegiate Baseball and was named the Big East co-Player-of-the-Year in '08 after leading the Bearcats with a .378 batting average, 90 hits and 22 doubles...Played for the Cotuit Kettlers of the Cape Cod League in the summer of 2007, hitting .264 with seven doubles, one triple, two home runs, 13 RBI and 14 stolen bases in 38 games...His brother, Vince Jr., spent five seasons in the Tampa Bay, Florida and New York Mets organizations...Is the nephew of John Shelby, who played 11 seasons (1981-1991) in the Major Leagues and served the Pirates as their First Base Coach in 2006-07...Was elected to the University of Cincinnati Athletics Hall of Fame in October 2015.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2008	Boise	.351	33	114	27	40	11	2	1	25	1	3	3	23	12	12	6	.462	.509	2
	Peoria	.262	31	122	15	32	4	1	1	4	0	0	1	3	11	6	2	.286	.336	7
2009	Peoria	.337	79	303	51	102	17	7	4	33	9	2	5	16	25	16	9	.377	.479	5
	Daytona (I)	.286	18	70	10	20	3	1	1	9	1	0	1	6	7	10	1	.351	.400	0
	Lynchburg	.270	34	141	15	38	8	1	1	13	6	3	4	1	19	4	1	.289	.362	3
2010	Altoona	.300	135	520	74	156	33	3	4	75	*14	110	9	32	52	19	7	.345	.398	21
2011	Indianapolis	.310	62	226	35	70	15	2	5	23	5	2	6	15	28	13	5	.365	.460	17
	Pittsburgh	.272	65	195	21	53	13	2	1	16	5	1	0	3	24	4	1	.281	.374	8
2012	Pittsburgh	.233	104	249	34	58	9	5	3	16	7	3	7	10	37	7	3	.279	.345	6
2013	Pittsburgh	.250	60	88	10	22	1	2	3	14	2	0	3	2	10	2	0	.290	.409	1
	Indianapolis	.317	64	268	50	85	29	5	4	34	4	0	4	20	39	19	7	.373	.507	5
2014	Pittsburgh	.315	143	520	77	164	38	7	13	52	2	2	4	22	81	18	7	.347	.490	6
2015	Pittsburgh	.287	114	418	57	120	29	1	4	28	3	2	7	19	71	10	8	.327	.390	14
	Indianapolis (#)	.053	5	19	0	1	0	0	0	0	0	0	0	1	2	0	0	.100	.053	0
2016	Pittsburgh	.283	131	487	57	138	25	7	4	59	4	8	5	18	76	19	4	.311	.388	7
Minor League Totals		.305	461	1783	277	544	120	22	21	216	40	20	33	117	195	99	38	.355	.432	60
Major League Totals		.284	617	1957	256	555	115	24	28	185	23	16	26	74	299	60	23	.316	.410	42

(*)Led league (I)Tied for League Lead (#)Injury Rehab Assignment

Selected by Chicago (NL) in 2008 First-Year Player Draft (6th round).

(I)Acquired by Pittsburgh from Chicago (NL), 7/30/09, along with pitchers José Ascanio and Kevin Hart, in deal for pitchers Tom Gorzelanny and John Grabow.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Pittsburgh	0-0	0.00	1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2014	Minnesota	.000	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0
All-Star Game Totals		.000	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E	
2013	Pit. vs. Cin.	ON ROSTER, DID NOT PLAY																	
2014	Pit. vs. SF	.500	1	4	0	2	0	0	0	0	0	0	0	0	1	0	0	0	
2015	Pit. vs. Chi.	.000	1	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
Wild Card Game Totals		.286	2	7	0	2	0	0	0	0	0	0	0	1	0	2	0	0	

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. StL	.000	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Division Series Totals		.000	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0

MAJOR LEAGUE DEBUT

May 31, 2011 at New York (NL)

FIRST MAJOR LEAGUE HIT

DATE PITCHER
May 31, 2011 at New York (NL) R.A. Dickey - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
August 23, 2011 vs. Milwaukee Marco Estrada

PINCH HIT HOMERS (3)

DATE PITCHER
August 6, 2013 vs. Miami Mike Dunn
Sept. 6, 2013 at St. Louis Jake Westbrook
April 17, 2014 vs. Milwaukee Rob Wooten

WALKOFF HOMERS (1)

DATE PITCHER
August 6, 2013 vs. Miami Mike Dunn

LEADOFF HOMERS (4)

DATE PITCHER
July 29, 2014 at San Francisco Tim Hudson
August 31, 2014 vs. Cincinnati Johnny Cueto
April 13, 2015 vs. Detroit Anibal Sanchez
April 21, 2015 vs. Chicago (NL) Travis Wood

WALKOFFS (6)

DATE ACTION (INN.)
May 13, 2012 vs. Houston Single (12th)
August 6, 2013 vs. Miami PH Home Run (9th)
June 27, 2014 vs. New York (NL) Double (11th)
June 14, 2015 vs. Philadelphia Single (11th)
September 13, 2015 vs. Milwaukee Single (11th)
July 19, 2016 vs. Milwaukee Triple/error (9th)

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2011	.923	6	5	8	16	2	26	5	0
2012	.989	28	18	34	52	1	87	5	0
2013	1.000	11	7	18	24	0	42	5	0
2014	.986	17	13	26	42	1	69	9	0
2015	.983	37	24	45	69	2	116	21	0
2016	.989	128	122	262	366	7	635	97	0
CAREER	.987	227	189	393	569	13	975	142	0

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2011	.956	50	46	31	100	6	137	7	0
2012	.955	14	9	5	16	1	22	1	0
2013	.923	7	3	1	11	1	13	0	0
2014	.984	72	55	42	138	3	183	15	1
2015	.952	72	57	41	136	9	186	20	0
CAREER	.963	215	170	120	401	20	541	43	1

LIFETIME FIELDING STATISTICS

SHORTSTOP	PCT	G	GS	PO	A	E	TC	DP	TP
2012	.943	25	18	26	40	4	70	6	0
2013	1.000	4	0	1	1	0	2	0	0
2014	.955	8	4	8	13	1	22	5	0
CAREER	.947	37	22	35	54	5	94	11	0

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2012	----	1	0	0	0	0	0	0	0
2013	1.000	1	0	1	0	0	1	0	0
2014	1.000	26	21	25	1	0	26	0	0
2015	.933	10	7	13	1	1	15	0	0
CAREER	.976	38	28	39	2	1	42	0	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2012	1.000	12	10	16	1	0	17	0	0
2013	1.000	14	5	6	2	0	8	1	0
2014	.981	26	23	50	3	1	54	1	0
2015	.867	12	8	13	0	2	15	0	0
2016	---	1	0	0	0	0	0	0	0
CAREER	.968	65	46	85	6	3	94	2	0

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2013	----	1	0	0	0	0	0	0	0
CAREER	----	1	0	0	0	0	0	0	0

HARRISON HIGHLIGHTS

MOST HR/GAME: 1 HR (28 times), last on 8/7/16 vs. Cincinnati.

MOST HITS/GAME: 4 hits (10 times), last on 8/14/16 at Los Angeles (NL).

MOST RBI/GAME: 5 RBI, 8/22/14 at Milwaukee.

MOST RUNS/GAME: 3 runs (7 times), last on 9/23/15 at Colorado.

LONGEST HITTING STREAK: 2016: 10 games Career: 15 games (2014).

CLAY HOLMES

#68

RIGHT-HANDED PITCHER

@Clayholmes21

AGE: 24

BORN: 3/27/93 IN DOTHAN, AL

RESIDES: TAMPA, FL

HEIGHT/WEIGHT: 6-5/230

BATS/THROWS: R/R

M.L. SERVICE: NONE

OBTAINED: PITTSBURGH'S 9TH ROUND
SELECTION IN 2011 FIRST-YEAR
PLAYER DRAFT

2016 SEASON: Entered season ranked by MLB.com as Pittsburgh's 15th-best prospect (was ranked 19th by *Baseball America*)...Spent entire season with Double-A Altoona and established career highs in innings pitched, strikeouts and wins...Finished tied for fifth among all Pirates minor leaguers in wins and tied for fourth in starts...Also tied for fifth in the Eastern League in wins and fifth in walks; led the league in hit by pitches...Posted the highest ground ball to at bat ratio (2.94) in all of full season baseball and second-highest in all of baseball behind Anthony Castro of the short-season GCL Tigers West (3.29 ground ball/at bat ratio)...Was charged with six runs in 4.0 innings while suffering the loss in his Double-A debut on 4/8 vs. Harrisburg; also went 0-for-2 with a strikeout in his first career game at the plate...Doubled at Harrisburg on 4/19 for first career hit...Earned first win after allowing one run over 6.0 innings on 4/24 vs. Richmond...Allowed

a season-high seven runs (six earned runs) in loss on 4/30 at Akron...Won seven straight decisions from 5/5 to 7/7...Tossed a career-high 7.0 innings while allowing three runs on three solo homers in win on 5/28 at Bowie...Allowed seven runs in 4.1 innings but came away with a no-decision on 6/11 at Reading...Struck out a season-high tying nine batters over 6.0 scoreless innings in a no-decision on 6/16 vs. New Hampshire...Matched season high with nine strikeouts while tossing 7.0 innings in win on 7/2 vs. Bowie...Won his seventh straight decision on 7/7 at Akron after being charged with two runs in 6.0 innings...Went 5-5 with a 3.03 ERA (74.1ip/25er) in final 14 starts from 6/16 to 9/2...Started Game Two of the Eastern League Division Series on 9/8 vs. Akron and recorded the club's only win of the postseason after allowing one run on four hits in 5.2 innings of work...Went 1-for-20 with a double at the plate.

CAREER HIGHLIGHTS

2015: Went 1-2 with a 2.48 ERA (36.1ip/10er) and 26 strikeouts in nine combined starts between the GCL Pirates and High-A Bradenton...Began season on the disabled list recovering from "Tommy John" surgery from 2014...Began a rehab assignment with the GCL Pirates on 6/23...Tossed 5.0 scoreless innings while earning the win in final rehab appearance with the GCL Pirates on 7/4...Was reinstated from the disabled list on 7/7 and assigned to Bradenton...Tossed 5.0 scoreless innings while coming away with a no-decision in his debut with the Marauders on 7/10 at Daytona...Made final start on 8/15 before being placed on the D.L. on 8/26 with right shoulder tendinitis.

not allowing a run in his next four starts (20.0ip) from 7/8-25...Went 2-1 with a 1.14 ERA (23.2ip/3er) in five starts during the month of July.

MISC: Has been used as a starter in all but one of his 74 professional games; tossed 5.0 innings in his only relief appearance on 7/10/13 while pitching for the West Virginia Power...Posted the highest ground ball to at bat ratio (2.94) in all of full season baseball and the second-highest among all minor league pitchers behind Anthony Castro of the short-season GCL Tigers West (3.29 ground ball/at bat ratio) in 2016...Has posted a 3.85 ERA (172.2ip/74er) in 35 total starts over the last two seasons since missing all of 2014 after undergoing "Tommy John" surgery...Has gone 1-for-20 with a double in his career at the plate (did not receive a plate appearance in his career until the 2016 season).

2014: Missed the entire season recovering from "Tommy John" surgery performed on 3/19.

PERSONAL: Clayton Walter Holmes...Is a 2011 graduate of Slocomb (AL) High School, where he helped lead the baseball team to a runner-up finish in the Class 3A playoffs as a senior...Went 11-5 for Slocomb as a junior while also recording 126 strikeouts...Was ranked as the 76th-best pitching prospect and 140th best overall prospect by *Baseball America* entering the 2011 draft...Was committed to play baseball at Auburn University before signing with the Pirates...Carried a 4.0 grade point average and was Slocomb's class valedictorian while also being recognized by the Alabama Baseball Coaches Association as its Student Athlete-of-the-Year in 2011...Spent three years playing on Slocomb's varsity basketball team, where he averaged a double-double in both his junior and senior seasons...His brother, Jacob, played junior college baseball at Enterprise State College...Signed by Pirates scout Darren Mazerolski.

2013: Entered the season ranked as Pittsburgh's 10th-best prospect by *Baseball America*...Spent entire season with Single-A West Virginia...Went 3-1 with a 3.20 ERA (59.0ip/21er) in the second half of the season after going 2-5 with a 4.95 ERA (60.0ip/33er) in the first half...Earned first win with 5.1 scoreless innings of work on 4/15 at Greenville...Made 11 appearances (10 starts) from 6/12 to 8/10 without being charged with a loss...Worked 5.0 scoreless innings and earned the win in his only career relief appearance on 7/10 at Kannapolis...Struck out a career-high 10 batters on 7/25 at Lexington.

2012: Spent first professional season with State College of the New York-Penn League...Allowed an earned run in just one of his first seven starts while producing a 0.80 ERA (33.2ip/3er)...Gave up three hits over 5.0 scoreless innings while earning the win in his professional debut on 6/22 vs. Mahoning Valley...Allowed four runs (three earned) on 7/2 vs. Batavia before

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2012	State College	5-3	2.28	13	13	0	0	0	59.1	35	17	15	1	5	29	34	4	1
2013	West Virginia	5-6	4.08	26	25	0	0	0	119.0	106	59	54	7	12	69	90	5	0
2014									INJURED - DID NOT PITCH									
2015	GCL Pirates (#)	1-0	2.03	3	3	0	0	0	13.1	13	5	3	0	3	1	10	2	1
	Bradenton	0-2	2.74	6	6	0	0	0	23.0	18	7	7	0	4	7	16	1	0
2016	Altoona	10-9	4.22	26	26	0	0	0	136.1	138	70	64	10	*14	64	101	8	1
Minor League Totals		21-20	3.67	74	73	0	0	0	351.0	310	158	143	18	38	170	251	20	3

(#) Injury Rehab Assignment

(*) Led League

Selected by Pittsburgh in the 2011 First-Year Player Draft (9th round).



#41

@Dhuddy41

DANIEL HUDSON

RIGHT-HANDED PITCHER

AGE: 30
 BORN: 3/9/87 IN LYNCHBURG, VA
 RESIDES: CHANDLER, AZ
 HEIGHT/WEIGHT: 6-3/230

BATS/THROWS: R/R
 M.L. SERVICE: 6 YEARS, 117 DAYS
 OBTAINED: SIGNED AS A FREE AGENT ON 12/19/16

AWARDS & HONORS:

- 2011 Silver Slugger Award winner.
- Co-National League Player-of-the-Week (May 16-22, 2011).
- 2010 International League All-Star (mid-season).
- Selected to 2010 MLB All-Star Futures Game.
- National League Rookie-of-the-Month (August 2010).

2016 SEASON: Set career highs in saves and appearances in his sixth season with Arizona...Held the opposition scoreless in 52 of his 70 outings, including in 21 of his final 25...Stranded a career-high 17 of his 22 inherited runners (77%)...Posted a 2.75 ERA (52.1ip/16er) in 51 outings when pitching 1.0 inning or more...Tossed a season-high 2.0 innings on 4/18 at San Francisco...Held right-handed batters hitless in their first 26 at bats thru 5/14...Began the

season with a 1.55 ERA (29.0ip/Ser) and a .130 opponent average after his first 30 appearances thru 6/21...Was scored upon in 10 of his 15 outings between 6/23 and 8/2, giving up 31 runs (26 earned) in 9.2 innings of work...Produced a 1.66 ERA (21.2ip/4er) and a .235 opponents average over his last 25 games, beginning with the action on 8/5...Went 11 games (8.0ip) without allowing a run from 8/5-25...Converted five of his seven save opportunities.

CAREER HIGHLIGHTS

2015: Was used almost exclusively in relief for the first time in his career; his first full season after returning from two Tommy John surgeries...Tied for third on the staff in appearances...Averaged a career-best 9.44 strikeouts per 9.0ip...Made his only start on 5/10 vs. San Diego (3.1ip/0r) - his first big league starting assignment since 6/26/12 at Atlanta...His win on 5/19 at Miami was his first victory in the Majors since 6/14/12 at Texas...Recorded his first career save on 6/14 at San Francisco...Went 4-for-6 in save opportunities...Struck out in his only plate appearance on 5/10 vs. San Diego.

week of 5/16-22 after going 2-0 with a 1.80 ERA (15.0ip/1er)...Threw his first career complete game in a 4-1 win on 6/17 vs. Chicago (AL)...Notched second complete game and hit his first career home run (off Ted Lilly) on 7/17 vs. Los Angeles (NL)...Became the first pitcher to throw a complete game and hit his first homer since the Mets' Johan Santana on July 6, 2010 vs. Cincinnati...Won career-high seven straight decisions between 5/17 and 7/17...Tossed his third complete game on 9/9 vs. San Diego (his final win of the season)...Suffered the loss in Game Two of the N.L.D.S. vs. Milwaukee on 10/2 (5.1ip/Ser).

2014: Spent majority of season on Arizona's disabled list following his second ligament surgery in 2013...Made first rehab appearance with the Arizona League Diamondbacks on 8/5 - his first game action since 6/4/13...Posted a 1.50 ERA (6.0ip/1er) in six total rehab starts with the AZL D-Backs and Reno between 8/5-29...Was reinstated from D.L. on 9/1 and threw 1.0 perfect inning of relief on 9/3 at San Diego, his first big league outing since 6/26/12...Was the fourth pitcher to have ligament replacement surgery in consecutive years and return to the Majors; also Doug Brocail, Mike Lincoln and Denny Stark (source: Jeff Passan)...Did not pitch after 9/13.

2010: Began season with Charlotte (White Sox' AAA) and was selected to the International League mid-season All-Star Team...Was also named to the U.S. roster for the MLB All-Star Futures Game in Anaheim, CA (did not participate)...Was recalled by Chicago on 7/11...Made three starts with the White Sox before being acquired by Arizona on 7/30...Combined to go 8-2 with a 2.45 ERA (95.1ip/26er) in 14 starts between the White Sox and Diamondbacks...His 0.997 combined WHIP with the two clubs led all Major League pitchers (min. 10 starts)...Led all Major League rookie pitchers (min. 10 starts) in ERA and opponents average (.202)...Made debut with Arizona on 8/1 at New York (NL) and gave up one run in 8.0ip for the win; also singled off Elmer Dessens for first big league hit...Recorded first career 10-strikeout performance on 8/17 vs. Cincinnati; struck out eight batters in the first 3.0 innings, becoming the first rookie pitcher to accomplish the feat since Rick Ankiel on July 27, 2000...Named National League Rookie-of-the-Month for August after going 4-1 with a 1.85 ERA (43.2ip/9er) in six starts...Was named Rookie-of-the-Year by the Arizona Chapter of the BBWAA.

2013: Began season making three starts in Arizona's Extended Spring Training program, recovering from Tommy John surgery...Made one rehab start with Double-A Mobile (2.0ip/1er) on 6/4; left the game with right elbow soreness...Underwent his second Tommy John surgery on 6/18 in Birmingham, AL (performed by Dr. James Andrews).

2009: Was a September callup by the White Sox and made Major League debut on 9/4 vs. Boston (tossed 2.0 scoreless innings of relief)...Suffered first big league loss while making first start on 9/21 vs. Minnesota (5.0ip/3r/1er)...Earned first win while making second start on 9/27 vs. Detroit (6.0ip/2er).

MINOR LEAGUE HIGHLIGHTS:

2009: Went 14-5 with a 2.32 ERA (147.1ip/38er) and 166 strikeouts in 26 starts over four stops in the White Sox system, including Single-A Kannapolis, Single-A Winston-Salem, Double-A Birmingham and Charlotte...Was named Minor League Baseball's overall Starting Pitcher-of-the-Year after leading the Chicago organization in ERA and strikeouts and tying for first in wins...Was named Pitcher-of-the-Week in the South Atlantic League for week of 4/8-19 and in the Southern League for week of 6/15-21.

2008: Spent first professional season with Great Falls and led Pioneer League in strikeouts...Named co-Pitcher-of-the-Week for week of 7/21-27...Received honorable mention on the post-season All-Star Team.

2011: Spent first full season with Arizona and established career highs in wins, starts, innings pitched and strikeouts...Ranked among National League leaders in starts (T-4th), innings (T-5th) and wins (T-6th)...Won his first N.L. Silver Slugger Award, hitting .277 (18-for-65) with three doubles, one home run and 14 RBI...Joined Micah Owings (2007) as the only two D-backs pitchers to garner the honor...Led all N.L. pitchers in average, RBI, hits, on-base percentage (.209) and slugging percentage (.369)...Went 16-8 with a 3.19 ERA (197.2ip/70er) after losing each of his first four starts...Tied career high (second time) with 10 strikeouts on 4/15 vs. San Francisco...Was named co-N.L. Player of the Week, along with the Brewers' Shaun Marcum, for the

PERSONAL: Daniel Claiborne Hudson...Wife's named is Sara...Has two daughters; Baylor (7/17/14) and Parker (11/8/16)...Is a 2006 graduate of Princess Anne High School in Virginia Beach, where his team captured the 2005 AAA State Championship...Was named First-Team All-State as a pitcher and Second-Team All-State as a first baseman in 2005...Attended Old

Dominion University, where he went 20-14 with a 3.79 ERA in three seasons... Was named Second-Team All-Colonial Athletic Association in 2008 after leading the league with 107 K's in 92.0ip...Was named First Team All-CAA in 2007 and a Freshman All-American by *Collegiate Baseball* in 2006.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2008	Great Falls	5-4	3.36	14	14	0	0	0	69.2	52	30	26	6	3	22	*90	3	0
2009	Kannapolis	1-2	1.23	4	4	0	0	0	22.0	15	5	3	0	3	2	30	0	0
	Winston-Salem	4-3	3.40	8	8	1	0	0	45.0	31	19	17	3	2	13	49	1	0
	Birmingham	7-0	1.60	9	9	0	0	0	56.1	37	11	10	1	3	10	63	1	0
	Charlotte	2-0	3.00	5	5	0	0	0	24.0	22	10	8	1	2	9	24	1	0
	Chicago - AL	1-1	3.38	6	2	0	0	0	18.2	16	9	7	3	1	9	14	1	0
2010	Charlotte	11-4	3.47	17	17	1	0	0	93.1	81	41	36	13	4	31	108	3	0
	Chicago - AL (1)	1-1	6.32	3	3	0	0	0	15.2	17	11	11	1	0	11	14	2	0
	Arizona	7-1	1.69	11	11	0	0	0	79.2	51	15	15	7	4	16	70	3	0
2011	Arizona	16-12	3.49	33	33	3	0	0	222.0	217	98	86	17	8	50	169	4	1
2012	Arizona	3-2	7.35	9	9	0	0	0	45.1	62	37	37	9	0	12	37	2	0
	Reno (#)	1-0	3.60	1	1	0	0	0	5.0	5	2	2	0	0	1	2	1	0
2013	Mobile (#)	0-0	4.50	1	1	0	0	0	2.0	2	1	1	0	0	1	1	0	0
2014	Arizona D-Backs (#)	0-0	2.25	4	4	0	0	0	4.0	4	1	1	0	0	0	5	0	0
	Reno (#)	0-0	0.00	2	2	0	0	0	2.0	1	0	0	0	0	1	2	0	0
	Arizona	0-1	13.50	3	0	0	0	0	2.2	4	4	4	0	0	0	2	0	0
2015	Arizona	4-3	3.86	64	1	0	0	4	67.2	64	34	29	7	0	25	71	5	0
2016	Arizona (2)	3-2	5.22	70	0	0	0	5	60.1	65	40	35	6	4	22	58	5	0
	Minor League Totals	31-13	2.90	65	65	2	0	0	323.1	150	120	104	24	17	90	374	10	0
	N.L. Totals	33-21	3.88	190	54	3	0	9	477.2	463	228	206	46	16	125	407	19	1
	A.L. Totals	2-2	4.72	9	5	0	0	0	34.1	33	20	18	4	1	20	28	3	0
	Major League Totals	35-23	3.94	199	59	3	0	9	512.0	496	248	224	50	17	145	435	22	1

(#)Injury Rehab Assignment (*)Led League

Selected by Chicago (AL) in the 2008 First-Year Player Draft (5th round).

(1)Acquired by Arizona from Chicago (AL), 7/30/10, along with pitcher David Holmberg, in deal for pitcher Edwin Jackson.

(2)Granted free agency on 11/3/16...Signed by Pittsburgh as a free agent on 12/20/16.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2011	Ari. vs. Mil.	0-1	8.44	1	1	0	0	0	5.1	9	5	5	1	0	0	6	0	0
	Division Series Totals	0-1	8.44	1	1	0	0	0	5.1	9	5	5	1	0	0	6	0	0

MAJOR LEAGUE DEBUT

September 24, 2009 vs. Boston

FIRST MAJOR LEAGUE WIN

September 27, 2009 vs. Detroit

FIRST MAJOR LEAGUE SAVE

June 14, 2015 at San Francisco

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2009	.750	6	2	0	3	1	4	0	0
2010	1.000	14	14	8	7	0	15	1	0
2011	.935	33	33	7	22	2	31	3	0
2012	1.000	9	9	0	5	0	5	1	0
2014	---	3	0	0	0	0	0	0	0
2015	.923	64	1	5	7	1	13	0	0
2016	.800	70	0	0	5	1	6	1	0
CAREER	.923	199	59	25	47	6	78	6	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2010	.148	27	1	4	2	0	0	6	0	3
2011	.277	65	5	18	3	0	1	14	3	11
2012	.154	13	1	2	0	0	0	1	2	0
2015	.000	1	0	0	0	0	0	0	0	0
CAREER	.226	106	7	24	5	0	1	21	5	14

FIRST M.L. HIT: 8/1/10 (Elmer Dessens - 1B)

FIRST M.L. RBI: 8/1/10

HOME RUNS: (1), 7/17/11 off Ted Lilly

AB SINCE LAST HIT: 12

HUDSON HIGHLIGHTS

LOW-HIT GAME: THREE-HITTER, 6/17/11 vs. Chicago (AL).

MOST STRIKEOUTS: Starter: 10 K's (twice), 4/15/11 vs. San Francisco & 8/17/10 vs. Cincinnati...Reliever: 4 K's, 5/1/15 at Los Angeles (NL).

MOST INNINGS PITCHED: Starter: 9.0 IP (3 times), 9/9/11 vs. San Diego, 7/17/11 vs. Los Angeles (NL) & 6/17/11 vs. Chicago (AL)... Reliever: 2.1 IP, 9/8/09 vs. Oakland.

MOST WALKS: Starter: 5 BB, 9/27/09 vs. Detroit...Reliever: 3 BB (twice), 6/13/16 vs. Los Angeles (NL) & 6/25/15 at Colorado.

LONGEST SCORELESS INNINGS STREAK: 14.0 IP (9/8 to 9/14/10).

LONGEST WINNING STREAK: 7 games (5/17 to 7/17/11).

LONGEST LOSING STREAK: 4 games (4/2 to 4/21/11).



#48

@locatejared

JARED HUGHES

RIGHT-HANDED PITCHER

AGE: 31 TURNS 32 ON JULY 41
BORN: 7/4/85 IN STAMFORD, CT
RESIDES: PLANO, TX
HEIGHT/WEIGHT: 6-7/240

BATS/THROWS: R/R
M.L. SERVICE: 4 YEARS, 162 DAYS
OBTAINED: PITTSBURGH'S 4TH ROUND
SELECTION IN 2006 FIRST-YEAR
PLAYER DRAFT

2016 SEASON: Began season on the 15-day disabled list with a left latissimus muscle strain...Spent the first two weeks of the regular season in Extended Spring Training program...Began rehab assignment with Triple-A Indianapolis on 4/20...Made four rehab appearances with Indy, making his last outing on 4/27 at Norfolk...Was recalled from his Triple-A rehab assignment on 4/29 and reinstated from the D.L. on 4/30...Made his season debut with the Pirates on 5/1 vs. Cincinnati and was charged with one unearned run in 1.0ip...Inherited three runners on 5/24 vs. Arizona and threw one pitch to record the final out of the inning...Suffered lone loss with the Pirates on 6/22 vs. San Francisco...Recorded a 3.0-inning save on 7/9 vs.

Chicago (43 pitches); his third career save and the first 3.0-inning save for a Pirates pitcher since Ryan Reid on 6/28/13...Also struck out as a batter on 7/9...Produced a 0.77 ERA (11.2ip/1er) in 11 appearances during the month of July...Made his 300th career appearance on 9/6 vs. St. Louis...Won his lone game on 9/20 at Milwaukee...Recorded a 1.80 ERA (20.0ip/4er) in his final 23 appearances, beginning with the action on 8/19...Ranked ninth among National League relief pitchers with 46 inherited runners...Was the recipient of the Chuck Tanner Award which is presented by the Pittsburgh chapter of the BBWAA to the player who is the most cooperative with the local media.

CAREER HIGHLIGHTS

2015: Spent first full season in the Majors and posted a career high in appearances...Tied for fifth among National League pitchers in games; tied for second among right-handed pitchers...Inherited team-high 56 baserunners, which was tied for the fourth-highest total in the N.L., and 16.1% scored (also tied for the fourth-best mark in the league)...Produced a 1.61 ERA (44.2ip/8er) in his last 50 games, dating back to 6/3...Was charged with an earned run in just 12 of his 76 appearances...Posted a 1.59 ERA (34.0ip/6er) in 40 games at PNC Park...Was a member of Pittsburgh's Opening Day roster for the third time in his career (also 2012 and 2013)...Had a sacrifice bunt in his only plate appearance of the season (sixth career) on 4/19 at Milwaukee...Suffered his only loss on 5/2 at St. Louis...Threw three pitches and recorded one out while picking up first win on 5/10 vs. St. Louis...Threw a career-high 48 pitches in 2.0 innings on 5/15 at Chicago (NL)...Made a career-high 15 consecutive scoreless outings (14.2ip) from 6/12 thru 7/7...Finished the season making 11 straight scoreless appearances (8.1ip) and tied career high with three consecutive winning decisions from 5/10 thru 9/13...Was on the postseason roster, but did not make an appearance in the Wild Card Game...Was the recipient of the Chuck Tanner Award which is presented by the Pittsburgh chapter of the BBWAA to the player who is the most cooperative with the local media.



Jared greets players participating in the PONY League World Series in Washington, PA

2014 POSTSEASON: Pitched 1.0 inning in the Wild Card Game vs. San Francisco on 10/1; stranded his two inherited runners in the sixth inning before being charged with two runs the following frame.

2013: Was a member of Pittsburgh's Opening Day roster for the second straight season...Pitched season-high 2.2 innings (0r) on 4/26 at St. Louis...Was optioned to Indianapolis on 5/3...Posted a 0.00 ERA (6.2ip) and one save (5/10 vs. Toledo) in six relief appearances before being recalled by Pittsburgh on 5/17 (Jose Contreras on Bereavement List)...Was optioned back to Indy on 5/21 without appearing in a big league game...Was recalled by

the Pirates a third time on 6/3 and tossed a scoreless inning that night at Atlanta...Was placed on the 15-day disabled list on 6/8 (retro to 6/6) with right shoulder inflammation...Made a rehab appearance with Indianapolis on 7/14 (1.0ip/0r) and with Double-A Altoona on 7/17 (2.0ip/0r)...Had rehab transferred back to Indy on 7/20 and made six more appearances (7.0ip/0r) thru 8/1...Was recalled from rehab and reinstated from D.L. on 8/2...Matched season high with 2.2ip on 8/9 at Colorado...Was optioned to Altoona on 8/31, but did not appear in a game before being recalled by the Pirates on 9/3.

2014: Posted a career-best ERA and established Major League career high in wins...Produced a 1.15 ERA (31.1ip/4er) in 34 games on the road; a 0.44 ERA (20.2ip/1er) in his last 24 road games...Stranded 30 of his team-high 37 inherited runners...Entered six games with the bases loaded and allowed just five of those 18 inherited runners to score...Began season with Indianapolis and picked up the win in his season debut on 4/4 at Columbus...Recorded a save in three straight appearances from 4/8-12...Was recalled by Pittsburgh on 4/21 and picked up the win that night vs. Cincinnati...Was optioned back to Indy on 4/24 and posted his fourth save that night at Toledo...Was recalled by Pirates on 4/26 when Russell Martin went on the disabled list...Pitched 1.1 scoreless innings on 4/26 at St. Louis...Was optioned to Triple-A on 4/27...Was recalled a third and final time on 5/3...Gave up an unearned run in the 13th inning and suffered loss in 11-10 setback vs. San Francisco on 5/5...Picked up win on 5/10 vs. St. Louis; entered game with bases loaded in the fifth inning and retired each of the four batters he faced...Also grounded out in plate appearance on 5/10...Posted a 0.68 ERA (13.1ip/2r/1er) in 13 games during the month of July and went 3-0 with a 1.33 ERA (20.1ip/4r/3er) in 20 appearances from 6/19 to 8/3...Was charged with just six earned runs in his last 35 games and 33.2 innings of work (1.60 ERA), dating back to 7/3.

2012: Was a member of Pittsburgh's Opening Day roster - the only rookie pitcher to make the team out of spring training...Led all National League rookie relief pitchers in ERA and ranked second in appearances and innings pitched...Was not charged with a run in 50 of his 66 appearances...Pitched a career-high 3.0 innings on 4/20 vs. St. Louis...Made five appearances (8.2ip/5r/2er) before being optioned to Indianapolis on 4/21...Was recalled as the 26th man for the doubleheader vs. Colorado on 4/25 (the first player ever used in this circumstance under the new MLBPA rules for DH's)...Was optioned back to Indy following the doubleheader on 4/25...Was recalled on 5/1...Picked up first Major League win on 5/21 vs. New York (NL)...Tossed 2.1 scoreless innings and picked up second win on 6/9 vs. Kansas City...Earned first Major League save on 6/30 at St. Louis...Was optioned to Triple-A on 8/12 when Juan Cruz came off the D.L...Was recalled on 8/16 when Chad Qualls went on Bereavement List and remained with Pittsburgh for the rest of the season...Picked up his second career save on 10/1 vs. Atlanta to preserve Jeff Locke's first Major League win...Went 2-for-4 in save situations and allowed 10 of his 38 inherited runners to score...Struck out against Ian Kennedy while making his first career plate appearance on 4/17 at Arizona.

2011: Was selected by Pittsburgh on 9/6 and tossed 1.1 scoreless innings in his Major League debut on 9/7 vs. Houston...Did not allow a run in first eight appearances (8.0ip)...Suffered lone loss on 9/27 in Milwaukee.

MINOR LEAGUE HIGHLIGHTS:

2011: Went 6-5 with a 3.28 ERA (104.1ip/38er) in 48 appearances (11 starts) between Altoona and Indianapolis...Began season with Altoona and was used as a starter in 11 of his 13 outings...Struck out two of the three batters he faced in a perfect inning of relief on Opening Day at Erie on 4/7...Moved into the starting rotation on 4/10...Tossed a season-high tying 7.0 innings while picking up first win on 5/8 at Richmond...Made final appearance with Altoona out of the bullpen on 6/8...Was promoted to Indianapolis on 6/10 and was used exclusively in relief...Allowed one run in 0.2ip while making Triple-A debut on 6/10 before making six straight scoreless appearances (6.2ip).

2010: Spent entire season with Eastern League Champion Altoona...Tied for the second-most wins in the league and his 12 wins were the third-most in a single season in club history...Tied for first among all Pittsburgh minor leaguers in wins...Led league in wild pitches...Went 3-0 with a 2.96 ERA (24.1ip/8er) in seven relief appearances and 9-8 with a 4.70 ERA (126.1ip/66er) in his 23 starts...Began season in starting rotation and won each of his first three starts...Was the first player in all of minor league baseball to record seven wins; doing so on 5/15...Was named the Eastern League Pitcher-of-the-Week for the week of 5/10-17...Pitched at least 2.1 innings in all seven relief outings...Did not allow a run in 8.1 innings of relief during the post season.

2009: Began season in Altoona's starting rotation and posted a 1.91 ERA (28.1ip/6er) in his seven starts thru 5/16...Was placed on the disabled list with right elbow tendinitis on 5/17...Made three rehab starts with the GCL Pirates between 7/27 and 8/1 before being reinstated...Returned to Altoona on 8/5 and made final 17 appearances in relief...Retired the one batter he faced and picked up first professional save on 8/23 at Bowie.

2008: Went 5-11 with a 4.70 ERA in 27 combined starts between Class-A Lynchburg and Altoona...Led Carolina League in wild pitches...Was promoted to Altoona for a spot-start on 7/10 at Trenton and suffered the loss (5.0ip/5h/4r/4er/4bb/1so)...Returned to Lynchburg on 7/11 and went 1-2 with a 5.31 ERA in his last four starts with the Hillcats...Was moved up to Altoona for good on 8/5 and earned his first Double-A victory that night vs. Akron

(6.0ip/6h/1r/1er/3bb/6so)...Picked up his other win with the Curve on 8/16 at New Hampshire...Participated in the Arizona Fall League and went 0-3 with a 10.62 ERA (20.1ip/32h/28r/24er/8bb/15so) in eight starts with Scottsdale.

2007: Spent entire season with Class-A Hickory...Ranked 29th among Pittsburgh's top 30 prospects by *Baseball America* prior to the season...Established minor league career highs in starts and led all Bucco farmhands in strikeouts...Was the Opening Day starter and winner (5.0ip/0r) on 4/5 at Hagerstown...Pitched a season-high 8.0 innings and whiffed a season-high eight batters in a no-decision vs. Greensboro on 7/7...Started the third and deciding game of the divisional playoff series vs. West Virginia on 9/8; gave up five runs in 2.0ip in Hickory's 9-4 loss.

2006: Went 6-6 with a 4.79 ERA in 15 starts during his first professional season...Made his professional debut as the Opening Day starter with Williamsport (Rookie) on 6/20 and received a no-decision (4.0ip/1h/1r/1er/1bb/1so)...Pitched 11.0 consecutive scoreless innings in back-to-back starts on 6/30 and 7/5...Picked up first pro win on 7/5 at Batavia, giving up one hit in 6.0 scoreless frames...Was promoted to Hickory on 7/15, where he was victorious in his first start on 7/15 vs. Delmarva.

PERSONAL: William Jared Hughes...Wife's name is Kelly...Has one son; William (12/16/16)...Was born in Stamford, CT, but family moved to California in 1987...Grew up in San Marino, CA, before moving to Orange County in 1999...Is a 2003 graduate of Santa Margarita High School in Rancho Santa Margarita, CA...Pitched one year (2004) at Santa Clara University...Went 16-7 in his two seasons (2005-06) at Long Beach State University, where he was a teammate of Evan Longoria and Troy Tulowitzki...Went 8-4 with a 3.67 ERA in 16 starts in 2006 and was an honorable mention All-Big West player...Was a Second-Team All-Big West selection in 2005...Was one of three Long Beach State players selected on the first day of the '06 draft (Longoria in the first round and Andrew Carpenter by Philadelphia in the second round)...Was named a second-team summer All-American by *Baseball America* following a perfect 7-0 record and a 1.62 ERA in the Cape Cod League in 2005...Signed by Pirates scout Brad Cameron.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2006	Williamsport	1-2	2.74	5	5	0	0	0	23.0	14	7	7	2	3	7	11	3	0
	Hickory	5-4	5.77	10	10	0	0	0	48.1	46	38	31	6	6	31	25	8	0
2007	Hickory	8-9	4.64	27	27	0	0	0	145.1	162	94	75	11	10	54	109	27	0
	Lynchburg	3-9	4.60	21	21	0	0	0	105.2	108	73	54	7	8	50	54	*17	0
2008	Altoona	2-2	4.94	6	6	0	0	0	31.0	35	19	17	4	1	16	18	1	0
	GCL Pirates (#)	1-6	3.88	17	7	0	0	3	46.1	55	31	20	1	4	16	36	7	0
2009	Altoona	0-0	1.50	3	3	0	0	0	6.0	3	1	1	0	1	1	5	0	0
	Altoona	12-8	4.42	30	23	0	0	0	150.2	166	93	74	15	11	41	120	*15	0
2010	Altoona	3-4	4.09	13	11	0	0	0	61.2	62	31	28	2	8	18	33	3	0
	Indianapolis	3-1	2.11	35	0	0	0	0	42.2	35	10	10	1	3	18	45	3	0
2011	Pittsburgh	0-1	4.09	12	0	0	0	0	11.0	9	5	5	1	0	4	10	0	0
	Pittsburgh	2-2	2.85	66	0	0	0	2	75.2	65	30	24	7	5	22	50	5	0
2012	Indianapolis	0-0	0.00	2	0	0	0	0	2.0	1	0	0	0	0	1	3	0	0
	Pittsburgh	2-3	4.78	29	0	0	0	0	32.0	37	17	17	2	2	16	23	2	0
2013	Indianapolis (8)	1-0	0.43	18	1	0	0	2	21.0	17	1	1	0	1	7	18	1	0
	Altoona (#)	0-0	0.00	1	1	0	0	0	2.0	1	0	0	0	0	0	4	0	0
2014	Indianapolis	1-1	1.17	7	0	0	0	4	7.2	5	1	1	0	1	2	7	3	0
	Pittsburgh	7-5	1.96	63	0	0	0	0	64.1	51	21	14	4	6	19	36	2	0
2015	Pittsburgh	3-1	2.28	76	0	0	0	0	67.0	70	21	17	3	7	19	36	3	0
	Indianapolis (#)	0-0	7.50	4	0	0	0	0	6.0	7	5	5	1	1	3	5	1	0
2016	Pittsburgh	1-1	3.03	67	0	0	0	1	59.1	62	24	20	6	5	22	34	5	0
	Minor League Totals	40-46	4.17	199	115	0	0	9	699.1	717	404	324	50	58	265	493	89	0
Major League Totals		15-13	2.82	313	0	0	0	3	309.1	294	118	97	23	25	102	189	17	0

(#) Injury Rehab Assignment. (&) Statistics include time on Injury Rehab Assignment.
Selected by Tampa Bay in 2003 First-Year Player Draft (16th round), but did not sign.
Selected by Pittsburgh in 2006 First-Year Player Draft (4th round).

(*) Led League

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2014	Pit. vs. SF	0-0	18.00	1	0	0	0	0	1.0	3	2	2	0	0	1	1	0	0
Wild Card Game Totals		0-0	18.00	1	0	0	0	0	1.0	3	2	2	0	0	1	1	0	0

MAJOR LEAGUE DEBUT

September 7, 2011 vs. Houston

FIRST MAJOR LEAGUE WIN

May 21, 2012 vs. New York (NL)

FIRST MAJOR LEAGUE SAVE

June 30, 2012 at St. Louis

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2012	.000	1	0	0	0	0	0	0	0	0
2013	.000	2	0	0	0	0	0	0	0	0
2014	.000	2	0	0	0	0	0	0	0	0
2015	.000	0	0	0	0	0	0	0	0	1
2016	.000	1	0	0	0	0	0	0	0	0
CAREER	.000	6	0	0	0	0	0	0	0	1

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2011	1.000	12	0	0	4	0	4	0	0
2012	.958	66	0	8	15	1	24	2	0
2013	.800	29	0	1	7	2	10	0	0
2014	.958	63	0	5	18	1	24	2	0
2015	.950	76	0	4	15	1	20	0	0
2016	1.000	67	0	5	8	0	13	2	0
CAREER	.947	313	0	23	67	5	95	6	0

HUGHES HIGHLIGHTS**MOST STRIKEOUTS:** 4 K's, 5/9/12 vs. Washington.**MOST INNINGS PITCHED:** 3.0 IP (twice), 7/9/16 vs. Chicago (NL) & 4/20/12 vs. St. Louis.**MOST WALKS:** 3 BB, 6/4/14 at San Diego.**LONGEST SCORELESS INNINGS STREAK:** 14.2 IP (6/12 to 7/17/15).**LONGEST WINNING STREAK:** 3 games, twice (5/10 to 9/13/15 & 6/27 to 8/2/14).**LONGEST LOSING STREAK:** 3 games (8/5 to 8/31/14).**SCORELESS STREAKS OF 35 INNINGS OR MORE (TEAM)**

LENGTH	YEAR	DATES
35.0 innings	2015	June 13-17
36.0 innings	1972	May 17-21
45.0 innings	1931	July 29-August 4
51.0 innings	1903	June 1-9

DREW HUTCHISON

#34

RIGHT-HANDED PITCHER

@1DrewHutch

AGE: 26 (TURNS 27 ON AUGUST 22)
BORN: 8/22/90 IN LAKELAND, FL
RESIDES: TAMPA, FL
HEIGHT/WEIGHT: 6-3/205

BATS/THROWS: L/R
M.L. SERVICE: 3 YEARS, 165 DAYS
OBTAINED: FROM TORONTO, 8/1/16, IN DEAL FOR PITCHER FRANCISCO LIRIANO, CATCHER REESE MCGUIRE & OUTFIELDER HAROLD RAMIREZ



AWARDS & HONORS: ➤ American League Pitcher-of-the-Month (August 2013)

2016 SEASON: Went 7-6 with a 3.59 ERA (138.0ip/55er) and 138 strikeouts in 25 total games (24 starts) between Buffalo (Blue Jays' AAA) and Triple-A Indianapolis...Ranked eighth in the International League in ERA, third in strikeouts and batting average against (.224) and fifth in WHIP (1.20)...Also finished second among league starting pitchers in strikeouts per 9.0ip (9.13)...Began season with Buffalo...Struck out nine batters and gave up just one hit and one run in season debut on 4/8 at Pawtucket (5.0ip), but the Bisons lost a 2-0 decision...Did not allow a hit while pitching 4.1 innings and giving up one run in a no-decision on 4/13 at Syracuse...Was recalled by Toronto on 4/24 and won a 6-3 decision that night vs. Oakland (5.2ip/2er)...Was optioned back to Buffalo on 4/26...Won four straight starts between 6/12-28 and six-of-seven between 5/26 and 6/28...Was recalled a second time by Toronto on 7/2...Made his third career relief appearance with the Blue Jays on 7/2 vs. Cleveland

(1.0ip/2er)...Made final start with Toronto on 7/7 vs. Detroit and received a no-decision (6.0ip/3er)...Was optioned to Buffalo on 7/8...Suffered losses on 7/18 vs. Norfolk (2.2ip/6er) and 7/28 vs. Syracuse (6.0ip/3er)...Was acquired by Pittsburgh on 8/1 and was assigned to Indianapolis...Made first start with Indians on 8/3 and received a no-decision (7.0ip/4er)...Gave up just three hits and one run in 5.0ip on 8/13 at Lehigh Valley...Suffered lone loss with Indy on 8/24 vs. Columbus (5.0ip/3er)...Surrendered three runs (two earned) while pitching 3.0 innings of relief on 8/29 vs. Toledo...Won his final start on 9/3 vs. Louisville (6.1ip/0r)...Was recalled by Pittsburgh on 9/6 and made his debut with the Pirates as a starter on 9/10 vs. Cincinnati (4.0ip/4er)...Made his final five appearances in relief (7.1ip/3er)...Went 1-0 with a 5.25 ERA (24.0ip/14er) in nine big league games (three starts) between Toronto and Pittsburgh.

CAREER HIGHLIGHTS

2015: Set career highs in wins while spending all but one start in the Majors with Toronto...Ranked second on the staff in strikeouts behind Marco Estrada (131)...Posted the second-highest winning percentage (.722) in Major League history among pitchers who had a 5.00+ ERA; Ed Wells posted a 12-3 record and a .800 winning percentage with a 5.20 ERA in 1930...Posted a 2.91 ERA at home and a 9.83 ERA on the road; the 6.92 split represents the largest difference in MLB history...Produced an 11-2 record in 16 games (15 starts) at home...Became the first Blue Jays pitcher to win at least 11 of his first 14 home starts of a season...Was Toronto's Opening Day starter and won a 6-1 decision over New York on 4/6 at Yankee Stadium...Won each of his first three decisions before suffering first loss on 5/20 vs. Los Angeles (AL)...Tossed second career shutout (four-hitter) on 5/25 vs. Chicago (AL)...Went 7-1 with a 5.33 ERA in his first 15 starts thru 6/22 and became the first pitcher in history with no more than one loss in his first 15 starts of a season despite an ERA of 5.30 or higher...Won a career-high five straight decisions from 7/17 thru 8/29, including four consecutive starts from 8/5-29...Joined David Wells (2000) and Roy Halladay (2003 & 2006) as the only Toronto pitchers to win 13 of their first 15 decisions...Was optioned to Buffalo on 8/17 and made one Triple-A start on 8/23 vs. Syracuse before being recalled on 8/29...Lost each of his last three big league decisions...Made two relief appearances on 9/22 vs. New York-AL (0.0ip/0r) and in final outing of the season on 10/4 at Tampa Bay (2.2ip/3er).

with Dunedin on 7/25...Made his last two rehab starts with Double-A New Hampshire on 7/30 (3.1ip/3er) and 8/4 (4.1ip/2r/1er)...Was removed from the D.L. on 8/9 and was optioned to Buffalo, where he made five starts to end the regular season...Went 2-1 with a 3.52 ERA (21.2ip/8er) in six starts with Salt River during the Arizona Fall League.

2012: Began season with New Hampshire...Made three starts with the Fisher Cats before being promoted to the big leagues...Made his Major League debut at the age of 21 on 4/21 at Kansas City and won a 9-5 decision (5.1ip/5er)...Suffered his first big league loss and surrendered the first American League home run to Albert Pujols on 5/6 at Los Angeles (5.1ip/4er)...Won back-to-back starts on 5/12 and 5/17...Pitched 7.0 scoreless innings in his win on 5/28 vs. Baltimore and gave up one run in 7.0ip while beating Boston on 6/3...Left his start on 6/15 vs. Philadelphia after just 0.2ip and nine pitches with right elbow soreness...Had surgery to repair the ulnar collateral ligament of his right elbow on 8/9 (Dr. James Andrews) and missed remainder of season.

MINOR LEAGUE HIGHLIGHTS:

2011: Went 14-5 with a 2.53 ERA in 28 total games (27 starts) at three different levels within the Toronto organization...Began season with Lansing, where he won each of his last five starts between 5/30 and 6/19...Was the Midwest League Pitcher-of-the-Week for the week of 6/13-19 after going 2-0 with a 0.00 ERA (12.0ip) and 17 strikeouts...Was promoted to Dunedin on 6/25 and was not charged with an earned run in his first two starts (12.0)...Went 6-0 with a 0.00 ERA (36.0ip) and 44 strikeouts in six minor league starts between 6/4 and 7/1...Posted a 1.57 ERA (23.0ip/4er) in his final four starts with Dunedin...Finished the season with New Hampshire, where he won all three of his starts...Was named Eastern League Pitcher-of-the-Week for the week of 8/29 to 9/5 after going 2-0 with a 1.80 ERA (10.0ip/2er) and 14 strikeouts in two assignments.

2010: Made his professional debut with Auburn on 6/19...Picked up first pro win on 7/10 at Hudson Valley...Was promoted on 8/10 to Lansing, where he closed out the season...Went 2-3 with a 2.49 ERA (68.2ip/19er) in 15 total starts between the two teams.

PERSONAL: Andrew Scott Hutchison...Is a 2009 graduate of Lakeland Senior High School, where he earned all-county first team honors and third team all-state accolades...Participated in the annual team caravan and PirateFest events this past December.

2013: Spent the first four months of the season on the disabled list recovering from "Tommy John" surgery (performed on 8/9/12)...Made first of five rehab starts on 7/14 with High-A Dunedin and gave up one run in 2.0 innings of relief...Tossed 4.0 scoreless innings in his second and final start

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	Auburn	1-1	3.00	10	10	0	0	0	45.0	34	18	15	1	4	12	44	3	0
	Lansing	1-2	1.52	5	5	0	0	0	23.2	17	7	4	1	2	7	19	0	1
2011	Lansing	6-2	2.63	14	14	0	0	0	72.0	68	29	21	1	3	19	84	2	0
	Dunedin	5-3	2.74	11	10	0	0	0	62.1	42	20	19	3	4	14	66	1	0
	New Hampshire	3-0	1.20	3	3	0	0	0	15.0	10	2	2	0	2	2	21	3	0
2012	New Hampshire	2-1	2.16	3	3	0	0	0	16.2	16	4	4	1	0	3	12	0	0
	Toronto	5-3	4.60	11	11	0	0	0	58.2	59	31	30	8	5	20	49	1	0
2013	Dunedin (#)	0-0	1.04	3	2	0	0	0	8.2	2	1	1	0	0	6	12	1	0
	New Hampshire (#)	0-1	4.70	2	2	0	0	0	7.2	6	5	4	0	0	2	10	0	0
	Buffalo	0-3	6.63	5	5	0	0	0	19.0	28	16	14	2	4	6	20	0	0
2014	Toronto	11-13	4.48	32	32	1	1	0	184.2	173	92	92	23	7	60	184	4	2
2015	Toronto	13-5	5.57	30	28	1	1	0	150.1	179	103	93	22	11	44	129	7	0
	Buffalo	0-1	4.50	1	1	0	0	0	4.0	3	2	2	1	0	3	4	0	1
2016	Buffalo	6-5	3.26	18	18	0	0	0	102.0	78	40	37	11	7	35	110	1	1
	Toronto (1)	1-0	4.97	3	2	0	0	0	12.2	13	7	7	4	1	4	12	0	0
	Indianapolis	1-1	4.50	7	6	0	0	0	36.0	37	23	18	5	1	15	28	2	0
	Pittsburgh	0-0	5.25	6	1	0	0	0	11.1	15	7	7	2	1	3	10	0	0
Minor League Totals		25-20	3.08	82	79	0	0	0	412.0	341	167	141	26	27	124	430	13	3
N.L. Totals		0-0	5.25	6	1	0	0	0	11.1	15	7	7	2	1	3	10	0	0
A.L. Totals		30-21	4.92	76	73	2	2	0	406.1	424	233	222	57	24	128	374	12	2
Major League Totals		30-21	4.93	82	74	2	2	0	417.2	439	240	229	59	25	131	384	12	2

(#) Injury Rehab Assignment

Selected by Toronto in 2009 First-Year Player Draft (15th round).

(1) Acquired by Pittsburgh from Toronto, 8/1/16, in deal for pitcher Francisco Liriano, catcher Reese McGuire and outfielder Harold Ramirez.

MAJOR LEAGUE DEBUT

April 21, 2012 at Kansas City

FIRST MAJOR LEAGUE WIN

April 21, 2012 at Kansas City

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2012	1.000	11	11	2	7	0	9	0	0
2014	.952	32	32	7	13	1	21	2	0
2015	1.000	30	28	6	15	0	21	3	0
2016	1.000	9	3	0	1	0	1	0	0
CAREER	.981	82	74	15	36	1	52	5	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2012	.000	2	0	0	0	0	0	0	0	0
2014	.500	4	0	2	0	0	0	0	0	0
2016	.000	1	0	0	0	0	0	0	0	0
CAREER	.286	7	0	2	0	0	0	0	0	0

FIRST M.L. HIT: 5/6/14 (Cole Hamels - 1B)

FIRST M.L. RBI: No Major League RBI

HOME RUNS: No Major League Home Runs

AB SINCE LAST HIT: 3

HUTCHISON HIGHLIGHTS

LOW-HIT GAME: THREE-HITTER, 5/16/14 at Texas.

SHUTOUTS: (2), 5/25/15 vs. Chicago (AL) & 5/16/14 at Texas.

MOST STRIKEOUTS: Starter: 11 K's, 9/16/14 at Baltimore...Reliever: 4 K's, 9/24/16 vs. Washington.

GAMES WITH 10+ STRIKEOUTS: (3), 9/10/14 vs. Chicago-NL (10), 7/1/14 vs. Milwaukee (10) & 9/16/14 at Baltimore (11).

MOST INNINGS PITCHED: Starter: 9.0 IP (twice), 5/25/15 vs. Chicago (AL) & 5/16/14 at Texas...Reliever: 2.1 IP, 10/4/15 at Tampa Bay.

MOST WALKS: Starter: 5 BB (twice), 4/28/15 at Boston & 7/12/14 at Tampa Bay...Reliever: 2 BB, 9/24/16 vs. Washington.

LONGEST SCORELESS INNINGS STREAK: 12.0 IP (5/16 to 5/21/14).

LONGEST WINNING STREAK: 5 games, twice (7/17 to 8/29/15 & 5/25 to 6/28/15).

LONGEST LOSING STREAK: 3 games, 3 times (9/4 to 10/1/15, 7/6 to 7/21/14 & 4/6 to 5/11/14).

JOHN JASO

#28

1B/OUTFIELDER

AGE: 33 (TURNS 34 ON SEPT. 19)
BORN: 9/19/83 IN CHULA VISTA, CA
RESIDES: ST. PETERSBURG, FL
HEIGHT/WEIGHT: 6-2/202

BATS/THROWS: L/R
M.L. SERVICE: 7 YEARS, 32 DAYS
OBTAINED: SIGNED AS A FREE AGENT ON
12/23/15



AWARDS & HONORS:

- 2007 Southern League All-Star (mid-season & post-season),
- 2007 Topps Double-A All-Star,
- 2006 California League All-Star (mid-season),
- 2005 Midwest League All-Star (mid-season & post-season).

2016 SEASON: Set career highs in games, at bats, hits and doubles during his first season in the National League...Was Pittsburgh's most-used starter at first base (99 games) and also led the team with his 79 starts from the leadoff spot of the batting order...Produced a .320 average (8-for-25) as a pinch hitter; went 7-for-10 off the bench between 8/19 and 9/9...Hit .261 and produced a .341 OBP and 35 runs from the leadoff spot...Collected his only hit off a LHP in his third at bat of the season against a southpaw on 5/6 at St. Louis (single off Tyler Lyons)...Went 1-for-20 against lefties overall...Was Pittsburgh's Opening Day starter at first base - just his third career game at that position and his first Major League start there...Was the first Pittsburgh first baseman to bat leadoff on Opening Day since Gary Redus in 1991 and just the fifth overall (also Paul Smith in 1953, George Grantham in 1927 and

Wheeler Johnston in 1916)...Hit three leadoff home runs (4/30 vs. Cincinnati, 6/22 vs. San Francisco and 9/15 at Philadelphia)...Fell a triple shy of hitting for the cycle on 5/8 at St. Louis...Made his lone appearance (ninth career) in the outfield (RF) on 6/21 vs. Chicago...Hit .314 in August and snapped an 0-for-20 streak with a double on 8/5...Batted .321 (27-for-84) and had a .424 OBP in his last 42 games (dating back to 8/5)...Went 42 games without a home run until hitting one on 8/28 at Milwaukee - his first homer since 6/22...Went 4-for-4 and hit for the cycle on 9/28 vs. Chicago; also set career high in hits and tied career high (second time) with five RBI in the contest...Became the first player ever to hit for the cycle at PNC Park and just the second Pirates player to do it in Pittsburgh since 1950...His three leadoff homers were the most by a Pirates player since Andrew McCutchen hit four in 2009.

CAREER HIGHLIGHTS

2015: Was Tampa Bay's Opening Day starting DH and leadoff batter on 4/6 vs. Baltimore; drew a five-pitch walk and sustained a left wrist contusion on a head-first slide into second base (left the game in the third inning)...Became the first DH to hit leadoff on Opening Day since Frank Catalanotto did so with Texas in 2002...Was placed on the 15-day disabled list on 4/10 (retroactive to 4/7) and was later transferred to the 60-day D.L....Was reinstated from the D.L. on 7/7; singled as a pinch hitter in game one of a doubleheader at Kansas City that day and went 2-for-3 with a double, home run and walk in the nightcap...Made his first career start in the outfield (left field) in the series finale on 7/9 and recorded his first career outfield assist...Made his lone start against a left-handed pitcher on 7/11 vs. Houston (Dallas Keuchel); was his first start against a LHP since 7/30/12 (Toronto's Ricky Romero)...Hit cleanup in a stretch of eight straight starts from 8/23 thru 9/4, his first starts there since 10/3/12 while playing with Seattle...Homered off the C-ring catwalk on 9/17 vs. Baltimore, the fifth time in Tropicana Field history a fair ball hit a catwalk and stayed there (last one coming on 9/17/08 by Boston's David Ortiz - D-ring)...Connected off Toronto's Marco Estrada for his fourth career leadoff homer on 10/3...Made a total of 41 starts as the designated hitter and seven in left field; also played two innings in right field on 8/17 at Houston...Made 37 of his 48 starts from the leadoff spot, where hit .323 (42-for-130) with 18 walks and a .404 on-base percentage...Led off 31 games as the DH; since 2008, the only players with more DH starts at leadoff in a season were Shin-Soo Choo (34 in 2014) and Johnny Damon (33 in 2011)...Went 6-for-18 (.333) with four walks as a pinch hitter.

2014: Spent his second and final season with Oakland...Made 47 starts at catcher and 32 as the designated hitter; all starts coming against RHP...Hit .375 (6-for-16) with two home runs and three RBI as a pinch hitter...Was Oakland's leading hitter thru 5/3 (.303)...Led the club with a .366 average in interleague play...Made a team-high 46 starts batting second in the order...Also hit .358 (24-for-67) in 17 games from the leadoff spot...Connected off Ernesto Frieri for a two-run, pinch-hit home run with one out in the ninth inning on 4/14 at Los Angeles to give the Athletics a 3-2 victory...Scored a career-high three runs on 4/18 vs. Houston...Produced third career leadoff homer on 5/14 vs. Chicago (AL)...Hit his second pinch-hit homer of the season and the third of his career on 6/22 vs. Boston (off Koji Uehara); a game-tying shot with two outs in the ninth...Played final game on 8/23; missed the final 34 games with concussion-like symptoms.

2013: Spent entire season with Oakland...His .387 on-base percentage ranked fifth in the American League (minimum of 200 PA)...Made 42 starts at catcher and 13 as the designated hitter; all starts coming against RHP...Made his third straight Opening Day roster with a different team...Connected off Kevin Jepsen at Los Angeles (AL) on 4/9 for his first career home run as a pinch hitter...Made his second career appearance at first base on 5/24 at Houston (played one inning)...Missed the final 61 games due to concussion-like symptoms.

2012: Set career highs in home runs and RBI while spending entire season with Seattle...Led club with a .394 on-base percentage; the fifth-best mark in the American League (minimum of 300 PA)...Made 44 starts as the DH and 39 behind the plate...His .378 average with runners in scoring position ranked second in the A.L. behind Boston's Adrian Gonzalez (.398)...Started at catcher and hit leadoff on 5/9 vs. Detroit, marking the first time since 1978 that a Seattle catcher did so (Bob Stinson)...Was the catcher for Felix Hernandez' perfect game on 8/15 vs. Tampa Bay; had the only extra-base hit in the 1-0 victory (Hernandez gave him a Rolex).

2011: Made 67 starts behind the plate for Tampa Bay...Made 65 of his 67 starts against right-handed pitchers...Was the primary catcher before spending time on the D.L. with a right oblique strain between 7/10 and 8/17 (missed 33 games)...Was on a rehab assignment with Triple-A Durham from 8/9-17...Made two appearances against Texas in the A.L. Division Series; was the starting catcher in Game Three on 10/3 and went hitless in two at bats.

2010: Was recalled from Triple-A on 4/13 and spent rookie season with Tampa Bay...Set career high in walks...Became the 14th rookie all-time to serve as the primary catcher for a team that reached the postseason...Made 80 starts behind the plate and hit leadoff in 41 of those games...Since 1914, only two other players in MLB history have started as many games at catcher while batting leadoff; Jason Kendall five times with Oakland and Pittsburgh between 2001-2006 and Rollie Hemsley with Cleveland in 1939...Led American League rookies with 59 walks, which is also a Tampa Bay rookie record...Connected off left-handed pitcher Ricky Romero for first Major League home run on 4/24 vs. Toronto...Homered and had a career-high five RBI on 6/6 at Texas...Went 3-for-10 in three games during the A.L.D.S. vs. Texas...Started Game Four with Wade Davis on the mound, making them the first rookie battery in 63 years to start in a postseason victory (Rays won 5-2).

2008: Was recalled by Tampa Bay on 9/2 and made Major League debut as a pinch hitter on 9/6 at Toronto...Singled off Boston's Chris Smith for first big league hit on 9/15...Made three defensive appearances at catcher; made lone start on 9/28 at Detroit.

MINOR LEAGUE HIGHLIGHTS:

2009: Spent entire season with Durham with the exception of one day; was recalled by Tampa Bay on the final day prior to the All-Star break on 7/12, but did not appear in the game...Made all 98 appearances (87 starts) with Durham at catcher.

2008: Combined to hit .273 (107-for-392) with 20 doubles, two triples, 12 homers, 67 RBI and a .391 OBP in 116 minor league games between Double-A Montgomery and Durham...Set a career high with 93 starts at catcher.

2007: Spent entire season with the Southern League champion Montgomery club...Was named to the league's mid- and post-season All-Star teams...Also tabbed as the starting catcher for the Topps Double-A All-Star team and *Baseball America's* Double-A All-Star team...Ranked second in the Southern League in batting and third in OBP...Appeared in nine postseason games and shared the league lead with eight RBI.

2006: Spent entire season with Visalia and was named to the California League mid-season All-Star team...Ranked third among Tampa Bay farmhands in batting...Compiled a team-high 19-game hitting streak from 5/1-27, the third-longest in the league during the season...Served primarily as the Oaks designated hitter as he continued to recover from rotator cuff surgery that ended his 2005 campaign.

2005: Led Southwest Michigan club in batting and ranked sixth in the Midwest League in that department...Established career highs in doubles and home runs...Was named to the mid- and postseason All-Star teams...Had rotator cuff surgery on 8/7...Made 28 appearances (27 starts) at catcher and one start at first base.

2004: Spent second straight season with Hudson Valley and was named the club's Player-of-the-Year...Saw most extensive action to date at first base, making 14 appearances at the position.

MISC: Has hit 44 of his 45 Major League home runs off RHP; his lone homer off a lefty was his first big league home run on 4/24/10 off Ricky Romero...Has hit .318 (28-for-88) as a pinch hitter over the last five years (2012-2016); is tied for ninth among all Major League players in pinch-hits during the span...Enters the 2017 season with a .282 average, 18 home runs, 85 RBI and 106 runs scored in 205 career games from the leadoff spot of the batting order.

PERSONAL: John Edward Jaso...Is a 2001 graduate of McKinleyville (CA) High School, where he was a pitcher, catcher and shortstop for the Panthers baseball team...Attended Southwestern Junior College...Had a scholarship to the University of San Diego, but opted to sign to play professionally...His maternal grandfather, Michael Bajo, was a pitcher in White Sox minor league system in 1941...Participated in the annual team caravan and PirateFest event this past December.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2003	Hudson Valley	.227	47	154	20	35	7	0	2	20	2	3	4	25	26	2	0	.344	.312	8
2004	Hudson Valley	.302	57	199	34	60	17	2	2	35	0	1	3	22	32	1	0	.378	.437	5
2005	SW Michigan	.307	92	332	61	102	25	1	14	50	0	8	4	42	53	3	1	.383	.515	2
2006	Visalia	.309	95	366	58	113	22	0	10	55	0	6	3	31	48	1	2	.362	.451	7
2007	Montgomery	.316	109	380	62	120	24	2	12	71	2	5	4	59	49	2	2	.408	.484	6
2008	Montgomery	.271	85	284	51	77	13	2	7	43	1	3	6	62	33	1	0	.408	.405	12
	Durham	.278	31	108	14	30	7	0	5	24	0	0	0	10	14	1	1	.339	.481	0
	Tampa Bay	.200	5	10	2	2	0	0	0	0	0	0	0	2	0	0	0	.200	.200	0
2009	Durham	.266	104	331	42	88	14	2	5	30	0	4	6	46	49	1	0	.362	.366	9
2010	Durham	.364	3	11	1	4	1	0	0	2	0	1	0	0	2	0	0	.333	.455	0
	Tampa Bay	.263	109	339	57	89	18	3	5	44	1	3	2	59	39	4	0	.372	.378	5
2011	Tampa Bay	.224	89	246	26	55	15	1	5	27	1	0	1	25	36	1	2	.298	.354	4
	Durham (#) (1)	.300	6	20	2	6	2	0	0	4	0	0	0	2	3	0	0	.364	.400	0
2012	Seattle (2)	.276	108	294	41	81	19	2	10	50	1	5	5	56	51	5	0	.394	.456	0
2013	Oakland	.271	70	207	31	56	12	0	3	21	1	1	2	38	45	2	1	.387	.372	3
2014	Oakland (3)	.264	99	307	42	81	18	3	9	40	0	2	7	28	60	2	0	.337	.430	1
2015	Tampa Bay	.286	70	185	23	53	17	0	5	22	0	2	1	28	39	1	2	.380	.459	0
	Charlotte (#)	.286	6	21	3	6	2	0	0	0	0	0	0	2	4	0	0	.348	.381	0
	Durham (#) (4)	.143	2	7	0	1	0	0	0	1	0	0	0	0	0	0	0	.143	.143	0
2016	Pittsburgh	.268	132	380	45	102	25	3	8	42	1	1	5	45	74	0	4	.353	.413	5
	Minor League Totals	.290	637	2213	348	642	134	9	57	335	5	31	30	301	313	12	6	.378	.436	49
	N.L. Totals	.268	132	380	45	102	25	3	8	42	1	1	5	45	74	0	4	.353	.413	5
	A.L. Totals	.263	550	1588	222	417	99	9	37	204	4	13	18	234	272	15	5	.361	.406	13
	Major League Totals	.264	682	1968	267	519	124	12	45	246	5	14	23	279	346	15	9	.359	.408	18

(#) Injury Rehab Assignment

Selected by Tampa Bay in 2003 First-Year Player Draft (12th round).

(1) Acquired by Seattle from Tampa Bay, 11/27/11, in deal for pitcher Josh Lueke and cash considerations.

(2) Acquired by Oakland from Seattle, 1/16/13, as part of a three-team trade...Seattle acquired outfielder Michael Morse from Washington and Washington acquired pitchers A.J. Cole and Blake Treinen and a player to be named (pitcher Ian Kroll) from Oakland.

(3) Acquired by Tampa Bay from Oakland, 1/10/15, along with outfielder Boog Powell, infielder Daniel Robertson and cash considerations in deal for infielder Yunel Escobar and infielder/outfielder Ben Zobrist.

(4) Granted free agency on 11/2/15...Signed by Pittsburgh as a free agent on 12/23/15.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2010	TB vs. Tex.	.300	3	10	0	3	0	0	0	1	0	0	0	1	2	0	0	0
2011	TB vs. Tex.	.000	2	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Division Series Totals		.214	5	14	0	3	0	0	0	1	0	0	0	1	3	0	0	0

MAJOR LEAGUE DEBUT

September 6, 2008 at Toronto

FIRST MAJOR LEAGUE HIT

DATE PITCHER
Sept. 15, 2008 vs. Boston.....Chris Smith - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
April 24, 2010 vs. Toronto.....Ricky Romero

PINCH HIT HOMERS (3)

DATE	PITCHER
April 9, 2013 at Los Angeles (AL).....	Kevin Jepsen
April 14, 2014 at Los Angeles (AL).....	Ernesto Frieri
June 22, 2014 vs. Boston.....	Koji Uehara

LEADOFF HOMERS (7)

DATE	PITCHER
August 25, 2010 at Los Angeles (AL).....	Dan Haren
September 4, 2010 at Baltimore.....	Jeremy Guthrie
May 14, 2014 vs. Chicago (AL).....	Andre Rienzo
October 3, 2015 vs. Toronto.....	Marco Estrada
April 30, 2016 vs. Cincinnati.....	Alfredo Simon
June 22, 2016 vs. San Francisco.....	Jeff Samardzija
September 15, 2016 at Philadelphia.....	Jerad Eickhoff

WALKOFFS (4)

DATE	ACTION (INN.)
May 7, 2012 vs. Detroit.....	Sac Fly (9th)
June 28, 2012 vs. Boston.....	Single (9th)
August 18, 2012 vs. Minnesota.....	Sac Fly (9th)
May 10, 2014 vs. Washington.....	Double (10th)

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2010	1.000	1	0	4	0	0	4	0	0
2013	1.000	1	0	1	0	0	1	0	0
2016	.994	108	99	749	46	5	800	81	0
CAREER	.994	110	99	754	46	5	805	81	0

LIFETIME FIELDING STATISTICS

CATCHER	PCT	G	GS	PO	A	E	TC	DP	TP	PB
2008	1.000	3	1	11	1	0	12	0	0	0
2010	.992	96	80	611	30	5	646	5	0	7
2011	.992	82	67	479	26	4	509	4	0	4
2012	1.000	43	39	263	15	0	278	1	0	5
2013	.989	48	42	269	12	3	284	1	0	0
2014	.997	54	47	338	10	1	349	0	0	1
CAREER	.994	326	276	1971	94	13	2078	11	0	17

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2015	1.000	7	7	2	1	0	3	0	0
CAREER	1.000	7	7	2	1	0	3	0	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2015	----	1	0	0	0	0	0	0	0
2016	----	1	0	0	0	0	0	0	0
CAREER	----	2	0	0	0	0	0	0	0

JASO HIGHLIGHTS

MOST HR/GAME: 1 HR (45 times), last on 10/2/16 at St. Louis.

MOST HITS/GAME: 4 hits, 9/28/16 vs. Chicago (NL).

MOST RBI/GAME: 5 RBI (twice), 9/28/16 vs. Chicago (NL) & 6/6/10 at Texas.

MOST RUNS/GAME: 3 runs, 4/18/14 vs. Houston.

HITTING FOR THE CYCLE: 9/28/16 vs. Chicago (NL).

LONGEST HITTING STREAK: 2016: 12 games Career: 12 games (2016).

DID YOU KNOW...

John Jaso has hit 44 of his 45 Major League home runs off right-handed pitchers entering the 2017 season. His lone homer off a left-handed pitcher was his first big league blast on 4/24/10 off Toronto's Ricky Romero.



#16

JUNG HO KANG

INFIELDER

AGE: 30

BORN: 4/5/87 IN GWANGJU, KOREA

RESIDES: SEOUL, KOREA

HEIGHT/WEIGHT: 6-0/210

BATS/THROWS: R/R

M.L. SERVICE: 2 YEARS

OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 1/16/15

AWARDS & HONORS:

- National League Player-of-the-Week (September 5-11, 2016).
- National League Rookie-of-the-Month (July 2015).
- Participated in 2013 World Baseball Classic (Korea).
- Four-time Gold Glove Award winner.
- Four-time KBO All-Star.

2016 SEASON: Established Major League career highs in home runs, RBI and OPS (.867)...Became the first Asian-born infielder to hit 20 or more homers in a Major League season; Shin-Soo Choo (Korea) & Hideki Matsui (Japan) accomplished the feat as outfielders...His 10 home runs hit between 8/13 and the end of the season were the third-most among all N.L. third basemen behind Nolan Arenado and Kris Bryant (11 each)...Ranked fourth among National League players with a 1.066 OPS and sixth with a .613 slugging percentage during the month of September...Began season on the 15-day disabled list recovering from left knee surgery on 9/17...Spent the first two weeks of the regular season in Extended Spring Training...Received medical clearance to participate in full game activities on 4/13...Began a rehab assignment with Triple-A Indianapolis on 4/18...Was recalled from his rehab

assignment and reinstated from the D.L. on 5/6...Made season debut with the Pirates on 5/6 at St. Louis and hit two home runs...Tied career high with four RBI on 7/27 vs. Seattle...Homered in back-to-back games on 8/13-14 and in three of his four game between 8/13-16...Injured his left shoulder while sliding headfirst into second base on 8/19...Was on the 15-day D.L. from 8/20 to 9/5; went 1-for-8 with a homer and three walks in three rehab games with Triple-A Indianapolis between 9/1-4...Was named N.L. Player-of-the-Week for the week of 9/5-11 after hitting .522 with four home runs, 10 RBI, a .593 OBP and a 1.680 OPS in seven games...Homered twice on 9/6 vs. St. Louis...Hit .307 (31-for-101) with 10 homers, 25 RBI and a 1.098 OPS in his final 31 big league games, dating back to 8/13...Had six home runs and 14 RBI in 15 games against St. Louis.

CAREER HIGHLIGHTS

2015: Spent first season in MLB and finished third in the BBWAA voting for National League Rookie-of-the-Year...Ranked fourth in batting, fourth in OBP, fifth in RBI, fifth in runs, fifth in doubles and seventh in extra-base hits (41) among National League rookies...Was one of two rookie position players to make Pittsburgh's Opening Day roster (also Andrew Lambo)...Made 77 appearances (54 starts) at third base and 60 appearances (49) at shortstop...Set club rookie record for being hit by a pitch (17); previous mark was held by Jason Kendall (15 in 1996) and ranked third overall among N.L. leaders in that department...Made Major League debut on 4/8 at Cincinnati and grounded out as a pinch hitter...Made first big league start on 4/11 at Milwaukee (shortstop)...Made first career start at third base on 4/12 and singled off Kyle Lohse for first Major League hit...Tallied first three Major League RBI on a three-run double off Jason Motte on 4/21 vs. Chicago...His first Major League home run was a solo shot off Trevor Rosenthal on 5/3 at Busch Stadium (tied the score 1-1 in the ninth inning)...Had a putout and an assist while playing third base during a triple play on 5/9 vs. St. Louis...Connected off Trevor Lyons for first home run at PNC Park on 5/10 vs. St. Louis...Had a career-high 10-game hitting streak from 5/16-28 (15-for-41, .366)...Made 11 straight starts at third base from 7/5-19; Josh Harrison suffered a thumb injury on 7/5...Took over everyday starting shortstop duties on 7/20 after Jordy Mercer suffered left knee injury on 7/19...Reached base safely in 21 straight starts from 6/25 thru 7/25...Hit game-winning home run off Glen Perkins in the top of the ninth at Minnesota on 7/28...Homered in back-to-back games on 7/28-29...Had three doubles on 7/31 at Cincinnati...Was named N.L. Rookie-of-the-Month in July after hitting .379 (33-for-87) with a .443 on-base percentage; ranked sixth among all N.L. batters in batting and sixth in OBP...The last Pittsburgh rookie to produce a higher average in a month (minimum of 75 AB) was Jason Kendall, who hit .413 (31-for-75) in August 1996...Was also tied for third among N.L. hitters with 13 extra-base hits during the month of July, the first Pittsburgh rookie to produce as high a batting average and as many extra-base hits in one month since Hall-of-Famer Paul Waner hit .381 with 14 extra-base hits in September 1926...Was hit by a pitch and homered in the same inning (seventh) on 8/9 vs. Los Angeles, the first Pittsburgh player to do that since Kevin Elster on 5/8/97...Made 34 consecutive starts (21 at short/13 at third) from 7/5 thru 8/15 before getting the day off on 8/16...Homered twice on 8/22 vs. San Francisco...Hit a 472' home run into the upper deck in Cincinnati on 9/8...Connected off Keyvius Sampson for first Major League grand slam on 9/9 at Cincinnati...Underwent

season-ending surgery on his left knee on 9/17 after suffering the injury on a takeout slide at second base by Chicago's Chris Coghlan in the game that afternoon at PNC Park; had surgery to repair a fracture to the tibial plateau, an area near the knee at the top of one of two bones in the lower leg, and also to repair damage to the lateral meniscus.

2014: Led the Korean Baseball Organization (KBO) in slugging percentage and OPS (1.198) while playing for the Nexen Heroes in Seoul...His home run and RBI totals set single-season records for a shortstop...Ranked second in on-base percentage, home runs and total bases (309)...Also ranked third in doubles, third in RBI, fifth in runs scored and sixth in batting average...Established career highs in batting, runs, doubles, home runs and RBI...Was a teammate of league MVP Byung Ho Park, who hit .303 with 52 home runs and 124 RBI...Made all 113 defensive appearances at shortstop.

2013: Played for Team Korea in the World Baseball Classic and went 2-for-9 in three games (team was eliminated in the first round)...Homered in a 3-2 win over Chinese Taipei on 3/5...Ranked second among Nexen players in home runs and RBI...Finished third in the KBO in RBI, fifth in home runs and seventh in slugging percentage...Ranked ninth in OPS (.876)...Made 124 appearances at shortstop and two as the designated hitter.

2012: Set career highs in walks and stolen bases...Ranked second in the KBO in slugging percentage, third in batting and third in home runs...Also placed among the leaders in RBI (fifth), walks (fifth) and runs scored (sixth)...Swiped 21 bases in 26 attempts...Made 115 appearances at shortstop and 10 as the designated hitter.

2011: Made 123 appearances at shortstop and one at catcher (eighth career).

2010: Matched his career high in games played while spending season with Nexen, who bought the naming rights from Woori...Made all 129 defensive appearances at shortstop...Ranked third in the KBO in doubles and 10th in hits.

2009: Set career high in at bats while playing with the Woori Heroes...Shared league lead in doubles...Spent his first season playing exclusively at shortstop and set a career high with 133 appearances at the position.

2008: Appeared in over 100 games for the first time in his professional career...Made 66 appearances at shortstop, 26 at second base, 18 at third base, seven at catcher and two at first base...Ranked third on the team in games played and fourth in RBI.

2007: Spent second season with Hyundai Unicorns; team practiced in the United States at Pirate City prior to the regular season...Made 13 appearances at third base, six at second base and one at first base.

2006: Saw limited playing time with Hyundai during his first professional season...Made six appearances at shortstop and four at third base.

MISC: Made 890 career appearances at shortstop, 35 at third base, 32 at second base, eight at catcher and three at first base in his nine seasons of play in the Korean Baseball Organization.

PERSONAL: Jung Ho Kang (pronounced "GAHNG")...Is a 2006 graduate of Gwangju High School...Played third base for the Korean national team at the 2010 Asian Games...Trained at Pirate City in Bradenton, FL, in 2006 and 2007 while a member of the Hyundai Unicorns...Began his professional playing career at the age of 19...Played for Korea in the 2013 World Baseball Classic... Played for the Seoul Heroes from 2008-2014; the Heroes sold their naming rights to Woori Bank, and then after two years, Nexen Tire bought the naming rights...Woori Bank is headquartered in Seoul, South Korea, and the name Nexen is a combination of two future-oriented words; next and century.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2006	Hyundai	.150	10	20	1	3	1	0	0	1	1	0	0	0	8	0	1	.150	.200	3
2007	Hyundai	.133	20	15	0	2	0	0	0	0	0	0	0	0	5	0	0	.133	.133	0
2008	Woori	.271	116	362	36	98	18	1	8	47	7	3	5	31	65	3	1	.334	.392	13
2009	Woori	.286	133	476	73	136	133	2	23	81	8	5	4	45	81	3	2	.349	.508	15
2010	Nexen	.301	133	449	60	135	30	2	12	58	3	2	7	61	87	2	2	.391	.457	23
2011	Nexen	.282	123	444	53	125	22	2	9	63	3	5	9	43	62	4	6	.353	.401	13
2012	Nexen	.314	124	436	77	137	32	0	25	82	1	5	6	71	78	21	5	.413	.560	12
2013	Nexen	.291	126	450	67	131	21	1	22	96	2	6	6	68	109	15	8	.387	.489	15
2014	Nexen (I)	.356	117	418	103	149	36	2	40	117	0	2	13	68	106	3	3	.459	.739	9
2015	Pittsburgh	.287	126	421	60	121	24	2	15	58	0	1	17	28	99	5	4	.355	.461	14
2016	Indianapolis (#)	.146	16	48	5	7	0	0	2	7	0	2	0	7	11	0	1	.246	.271	3
	Pittsburgh	.255	103	318	45	81	19	0	21	62	0	2	14	36	79	3	1	.354	.513	17
Korean League Totals		.298	902	3070	470	916	193	10	139	545	25	28	50	387	601	51	28	.383	.504	103
Minor League Totals		.146	16	48	5	7	0	0	2	7	0	2	0	7	11	0	1	.246	.271	3
Major League Totals		.273	229	739	105	202	43	2	36	120	0	3	31	64	178	8	5	.355	.483	31

(*)Led League (I)Tied for League Lead (#)Injury Rehab Assignment
(I)Signed by Pittsburgh as a non-drafted free agent on 1/16/15.

WORLD BASEBALL CLASSIC STATISTICS

YEAR	TEAM	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2013	Korea	.222	3	9	1	2	0	0	1	2	0	0	0	0	1	0	0	.222	.556	0
WBC Totals		.222	3	9	1	2	0	0	1	2	0	0	0	0	1	0	0	.222	.556	0

MAJOR LEAGUE DEBUT

April 8, 2015 at Cincinnati

FIRST MAJOR LEAGUE HIT

DATE PITCHER
April 12, 2015 at Milwaukee Kyle Lohse - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
May 3, 2015 at St. Louis Trevor Rosenthal

GRAND SLAMS (I)

DATE PITCHER
Sept. 9, 2015 at Cincinnati Keyvius Sampson

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2015	.971	77	54	30	139	5	174	11	1
2016	.934	92	83	49	191	17	257	20	0
CAREER	.949	169	137	79	330	22	431	31	1

LIFETIME FIELDING STATISTICS

SHORTSTOP	PCT	G	GS	PO	A	E	TC	DP	TP
2015	.961	60	49	74	146	9	229	40	0
CAREER	.961	60	49	74	146	9	229	40	0

KANG HIGHLIGHTS

MOST HR/GAME: 2 HR (3 times), 9/6/16 vs. St. Louis, 5/6/16 at St. Louis & 8/22/15 vs. San Francisco.

MOST HITS/GAME: 3 hits (11 times), last on 9/24/16 vs. Washington.

MOST RBI/GAME: 4 RBI (twice), 7/27/16 vs. Seattle & 9/9/15 at Cincinnati.

MOST RUNS/GAME: 3 runs, 9/6/16 vs. St. Louis.

LONGEST HITTING STREAK: 2016: 6 games Career: 10 games (2015).



#49

@NickKingham

AGE: 25
BORN: 11/8/91 IN HOUSTON, TX
RESIDES: LAS VEGAS, NV
HEIGHT/WEIGHT: 6-5/225

NICK KINGHAM

RIGHT-HANDED PITCHER

BATS/THROWS: R/R
M.L. SERVICE: NONE
OBTAINED: PITTSBURGH'S 4TH ROUND SELECTION IN 2010 FIRST-YEAR PLAYER DRAFT

AWARDS & HONORS:

➤ 2013 Florida State League All-Star (mid-season).

2016 SEASON: Spent entire season recovering from Tommy John surgery...Began a minor league rehab assignment with the GCL Pirates on 7/8...Missed one start due to a lumbar strain (retro to 7/26)...Was reinstated from Triple-A D.L. on 8/15 and was assigned to High-A Bradenton...Pitched 5.0 scoreless frames (64 pitches) and won his first start with the Marauders on

8/17 at Palm Beach...Tossed 6.0 scoreless innings and struck out seven batters on 8/23 at Jupiter (68 pitches)...Joined Double-A Altoona on 8/27 and made his first start with the Curve on 8/29 (6.0ip/3hr/1er/1bb/4so - 84 pitches)...Went 3-5 with a 2.93 ERA (46.0ip/15er) in 10 total starts with the three teams.

CAREER HIGHLIGHTS

2015: Entered season ranked by *Baseball America* as Pittsburgh's sixth-best prospect and as having "Best Changeup" and "Best Control" in the system...Season was limited to just six starts with Indianapolis...Picked up lone victory in his fourth start on 4/25 at Toledo...Made last start on 5/6 vs. Rochester; left the game in the sixth inning due to discomfort in his right elbow...Had surgery to repair the ulnar collateral ligament in his right arm on 5/27; surgery performed by Dr. David Altcheck in New York.

2014: Ranked by *Baseball America* as the fifth-best prospect and as having the "Best Changeup" and "Best Control" in the system prior to the season...Split season between Altoona and Indianapolis and went 6-11 with a 3.34 ERA (159.0ip/59er) in 26 starts...Established career high in innings pitched...Ranked third among Pittsburgh farmhands in strikeouts (119)...Was scheduled to be Altoona's Opening Day starter, but did not pitch because of back-to-back postponed games...Made debut with Curve on 4/6 vs. Erie and tossed 6.0 shutout innings while picking up his lone Double-A victory...Did not surrender a home run in his first nine starts (50.0ip) thru 5/21...Had a 2.80 ERA (45.0ip/14er) over his final seven starts with Altoona before being promoted to Indianapolis on 6/12...Pitched 7.0 scoreless innings and struck out season-high eight batters in first Triple-A start on 6/13 vs. Durham...Gave up just one run in 7.0ip and picked up first Triple-A win in his second start on 6/18 vs. Gwinnett...Went 2-0 with a 0.34 ERA (26.2ip/2r/1er) in his first four starts with Indy...

2013: Went 9-6 with a 2.89 ERA (143.1ip/46er) and a career-high 144 strikeouts in 27 total games (25 starts) between High-A Bradenton and Altoona...Ranked second among Pittsburgh farmhands in strikeouts...Began season with Bradenton and established a team record with 13 strikeouts in his fifth start on 4/28 vs. Brevard County...Won six consecutive decisions from 4/22 to 5/24 and went 6-0 with a 2.47 ERA (43.2ip/12er) in an eight-start stretch from 4/17 thru 5/24...Was named to the Florida State mid-season All-Star team, but did not pitch in the game due to his promotion to Altoona...Made Double-A debut on 6/15 and earned the win (5.2ip/0r) vs. Trenton...Did not allow a home run in his final 12 appearances (61.1ip)...Made first bullpen appearance since 2010 when he started the resumed game vs. New Britain from 6/25 on 6/26; worked 5.0 hitless innings before giving up two runs on

two hits in his sixth inning of work...Made second "relief" appearance behind the rehabbing Jared Hughes on 7/17 vs. Bowie (6.1ip/0r)...Skipped a turn in the rotation on 8/9 to monitor his innings...Pitched 7.0 scoreless innings and whiffed eight batters in his final start on 8/30 vs. Akron.

2012: Spent entire season with Low-A West Virginia and set career high in starts...Ranked fifth among South Atlantic League starters in strikeouts per 9.0 innings (8.29) and fourth in the league in WHIP (1.19)...Produced a 1.77 ERA in four starts from 5/8-24 and posted a 2.84 ERA (25.1ip/8er) in five starts during the month of May...Went 5-0 with a 1.49 ERA (36.1ip/6er) in a seven-game stretch from 7/17 thru 8/19...Did not allow more than two earned runs in any of his last nine outings, dating back to 7/17, and posted a 1.68 ERA (48.1ip/9er) while holding hitters to a .164 batting average (27-for-165) and one home run.

2011: Spent entire season with the short-season State College Spikes and posted a team-best 2.15 ERA...Ranked third in the New York-Penn League in both ERA and fewest baserunners per 9.0 innings pitched among starters (10.14)...Led all Pittsburgh minor leaguers in ERA...Went 6-0 with a 1.57 ERA (63.0ip/11er) in his final 13 starts...Did not allow more than one run in any of his final 11 starts, beginning on 7/8 (53.0ip/8r/7er - 1.18 ERA)...Won each of his last four starts and allowed only two earned runs over 20.0ip (0.90 ERA).

2010: Was selected by Pittsburgh in fourth round of the First-Year Player Draft and made professional debut with the Gulf Coast League Pirates...Made two relief appearances; tossed 2.0 scoreless innings in debut on 8/25 vs. GCL Tigers and pitched a perfect frame on 8/28 vs. GCL Blue Jays.

PERSONAL: Nicholas Jordan Kingham...Is a 2010 graduate of Sierra Vista High School in Las Vegas, NV...Went 8-3 with a 2.01 ERA and 73 strikeouts in 13 games as a senior in high school and was named First-Team All-State...Was the No. 2 recruit in the state of Nevada in 2010 (No. 156 nationally) according to PerfectGame and signed a letter of intent with Oregon...Had to sit out his junior year at Sierra Vista after transferring...Went 10-1 for his legion team, the Las Vegas Lions, in 2009...Signed by Pirates scout Larry Broadway...Participated in the team caravan and PirateFest events this past December.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	GCL Pirates	0-0	0.00	2	0	0	0	0	3.0	3	0	0	0	0	0	2	0	0
2011	State College	6-2	2.15	15	15	0	0	0	71.0	63	18	17	5	2	15	47	1	0
2012	West Virginia	6-8	4.39	27	27	0	0	0	127.0	115	70	62	15	9	36	117	5	0
2013	Bradenton	6-3	3.09	13	13	0	0	0	70.0	55	25	24	6	9	14	75	2	0
	Altoona	3-3	2.70	14	12	0	0	0	73.1	70	24	22	1	3	30	69	4	2
2014	Altoona	1-7	3.04	12	12	0	0	0	71.0	71	35	24	3	2	25	54	3	1
	Indianapolis	5-4	3.58	14	14	0	0	0	88.0	70	40	35	6	1	27	65	4	0
2015	Indianapolis	1-2	4.31	6	6	0	0	0	31.1	34	16	15	3	2	7	32	0	0
2016	GCL Pirates (#)	0-4	3.00	6	6	0	0	0	24.0	23	13	8	0	0	1	16	1	0
	Bradenton	2-0	0.00	2	2	0	0	0	11.0	8	0	0	0	1	1	10	0	0
	Altoona	1-1	5.73	2	2	0	0	0	11.0	6	7	7	1	0	4	10	0	0
Minor League Totals		31-34	3.32	113	109	0	0	0	580.2	518	248	214	40	29	160	497	20	3

(#) Injury Rehab Assignment

Selected by Pittsburgh in 2010 First-Year Player Draft (4th round).

CHAD KUHL

#39

RIGHT-HANDED PITCHER

@KuhlWhip_11

AGE: 24 (TURNS 25 ON SEPTEMBER 10)
 BORN: 9/10/92 IN NEWARK, DE
 RESIDES: BEAR, DE
 HEIGHT/WEIGHT: 6-3/220

BATS/THROWS: R/R
 M.L. SERVICE: 79 DAYS
 OBTAINED: PITTSBURGH'S 9TH ROUND
 SELECTION IN 2013 FIRST-YEAR
 PLAYER DRAFT



2016 SEASON: Began season with Triple-A Indianapolis...Tossed 5.0 scoreless innings and recorded his first win on 4/20 vs. Toledo...Finished the month of April with a 2-0 record and a 1.31 ERA (20.2ip/3er)...Pitched 6.0 scoreless frames on 5/11 at Syracuse and followed that up with 7.0 scoreless innings and one hit allowed on 5/16 vs. Columbus...Produced a 19.0-inning scoreless streak from 5/11-21...Gave up four runs (one earned) and suffered first loss on 5/21 vs. Scranton/WB...Threw a season-high 104 pitches in 5.1ip on 5/31 vs. Rochester...Was charged with two earned runs or less in each of his first 10 starts thru 5/31...Went 1-1 with a 6.75 ERA (18.2ip/14er) in four starts with Indy during the month of June...Was selected by Pittsburgh and made his Major League debut on ESPN's Sunday Night Baseball on 6/26; opposed Clayton Kershaw and won a 4-3 decision (5.0ip/3er) for his first big league win...Became the first University of Delaware pitcher to start a big league game since Dallas Green did so for the Washington Senators on May 7, 1965...Singled off Chicago's Jon Lester for first Major League hit on 7/9 at PNC Park...Gave up just one hit and tossed 6.0 scoreless innings while out-dueling Max Scherzer on 7/17 at Washington; was in line for a 1-0 win before the Nationals

lied the game in the bottom of the ninth...Was optioned to Indianapolis on 7/19...Left his start after the first inning on 7/23 with right triceps discomfort...Gave up one unearned run in 6.0ip and lost a 1-0 decision at Columbus on 8/1...Was recalled by Pittsburgh on 8/9 and started that night vs. San Diego; won a 6-4 decision over Luis Perdomo (6.0ip/2er)...Improved to 3-0 after winning his sixth start on 8/14 at Los Angeles (6.0ip/2er); the Pirates were victorious in each of his first six starts; the first time since 1970 that the Pirates won each of the first six starts of a pitcher (Jim Nelson)...Suffered his first big league loss on 8/20 vs. Miami (6.0ip/3r/2er); a 3-1 setback to David Phelps...Pitched a career-high 6.1 innings on 8/25 at Milwaukee...Threw 58 pitches in 2.0 innings and gave up three runs while losing his third decision on 9/5 vs. St. Louis...Was the winning pitcher (6.0ip/2er) while pitching in front of about 100 friends and family members on 9/15 at Philadelphia (Delaware native)...Gave up one run in 6.0ip while winning his final decision on 9/21 at Milwaukee...Was charged with two earned runs or less in eight of his last 11 starts with the Pirates and in nine of his 14 big league starts overall...Went 2-for-23 (.087) with two sacrifice bunts as a batter in the big leagues.

CAREER HIGHLIGHTS

2015: Spent entire season with Double-A Altoona and was named the club's Pitcher-of-the-Year...Finished third in the Eastern League in ERA, sixth in wins and 10th in strikeouts...Also posted the seventh-best WHIP (1.14) among Eastern League hurlers...Allowed one run in 5.0 innings while winning his debut on 4/12 at Harrisburg and posted a 1.64 ERA (22.0ip/4er) in four starts during the month of April...Surrendered first home run of the season in his eighth start while also losing for the first time on 5/22 at New Hampshire...Whiffed a season-high tying seven batters over 6.0 scoreless innings while winning a 4-0 decision on 5/27 at New Britain...Went 3-1 with a 0.61 ERA (29.2ip/2er) in five starts during the month of July...Tossed a 6.0-inning complete game and lost a 2-0 decision in the first game of a doubleheader on 7/17 at Richmond...Did not allow an earned run in three straight starts (18.0ip) from 7/5-17...Went 4-0 over a seven-start stretch from 7/22 to 8/28...Had team-high 23.1 scoreless innings streak come to an end in outing on 8/28...Went 7-1 with a 1.41 ERA (64.0ip/10er) in his last 11 starts with Altoona...Was promoted to Indianapolis on 9/15 after Altoona was eliminated from the playoffs...Started and allowed one run over 7.0 innings in Triple-A debut while coming away with a no-decision in Indianapolis' 5-4 walkoff win vs. Columbus on 9/18 in Game Four of the Governors Cup Finals.

2014: Tied for the Florida State League lead in wins, finished first in starts, innings pitched and winning percentage (.722) while spending entire campaign with Bradenton...Also ranked seventh in ERA...Led all Pirates farmhands in wins; his 13 victories were also a single-season Bradenton Marauders record...Tossed 5.0 scoreless innings in season debut on 4/4 at Charlotte...Was charged with two earned runs or fewer in 18 of his 28 starts overall...Won four straight starts from 5/23 to 6/8...Had four-game winning streak come to an end on 6/16 before winning each of his final six decisions from 6/21 through the end of the campaign.

2013: Made professional debut with Single-A Jamestown of the New York-Penn League after being selected by Pittsburgh in the ninth round of the First-Year Player Draft...Started and tossed 3.0 scoreless innings in his professional debut on 6/21 vs. Williamsport...Did not allow a run in first three professional starts (10.0ip) from 6/21 to 7/11...Recorded first career win on 7/23 with 5.0 scoreless innings at Batavia...Did not surrender a home run in his 55.1 innings of work and surrendered more than two earned runs in just one of his 13 starts.

MISC: Ranks fifth in all of minor league baseball in ERA (2.84) since the beginning of 2014 among pitchers with at least 350.0 innings pitched; Tyler Glasnow (2.00) is first and Steven Brault (2.81) is third...Has gone 30-13 with a 2.84 ERA (389.2ip/123er) in 70 minor league starts over the last three seasons.

PERSONAL: Chad Michael Kuhl (pronounced Cool)...Is a 2010 graduate of Middleton (DE) High School...Attended the University of Delaware, where he went 10-2 with a 3.75 ERA (105.2ip/44er) and 76 strikeouts in 2013 as a junior...Was named a second-team Colonial Athletic Association selected in 2013; (was the first pitcher from the University of Delaware to win 10-plus games since 2002)...Signed by Pirates scout Brian Selman.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Jamestown	3-4	2.11	13	13	0	0	0	55.1	53	22	13	0	5	6	33	1	0
2014	Bradenton	†13-5	3.46	28	*28	0	0	0	*153.1	141	67	59	9	15	42	100	3	0
2015	Altoona	11-5	2.48	26	26	1	0	0	152.2	133	53	42	10	4	41	101	6	0
2016	Indianapolis	6-3	2.37	16	16	0	0	0	83.2	81	27	22	9	4	16	66	2	0
	Pittsburgh	5-4	4.20	14	14	0	0	0	70.2	73	34	33	7	4	20	53	2	0
Minor League Totals		33-17	2.75	83	83	1	0	0	445.0	408	169	136	28	28	105	300	12	0
Major League Totals		5-4	4.20	14	14	0	0	0	70.2	73	34	33	7	4	20	53	2	0

(*)Led League

(†)Tied for League Lead

Selected by Pittsburgh in 2013 First-Year Player Draft (9th round).

MAJOR LEAGUE DEBUT

June 26, 2016 vs. Los Angeles (NL)

FIRST MAJOR LEAGUE WIN

June 26, 2016 vs. Los Angeles (NL)

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	1.000	14	14	7	12	0	19	1	0
CAREER	1.000	14	14	7	12	0	19	1	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.087	23	0	2	0	0	0	0	1	2
CAREER	.087	23	0	2	0	0	0	0	1	2

FIRST M.L. HIT: 7/9/16 (Jon Lester - 1B)

FIRST M.L. RBI: No Major League RBI

HOME RUNS: No Major League Home Runs

AB SINCE LAST HIT: 2

KUHL HIGHLIGHTS

MOST STRIKEOUTS: 6 K's, 9/21/16 at Milwaukee.

MOST INNINGS PITCHED: 6.1 IP, 8/25/16 at Milwaukee.

MOST WALKS: 4 BB (twice), 8/9/16 vs. San Diego & 6/26/16 vs. Los Angeles (NL).

LONGEST SCORELESS INNINGS STREAK: 8.0 IP (8/20 to 8/25/16).

LONGEST WINNING STREAK: 3 games (6/26 to 8/14/16).

LONGEST LOSING STREAK: 3 games (8/20 to 9/5/16).

PIRATES IN ONE-RUN GAMES AT PNC PARK

YEAR	RECORD (PCT)
2001	16-6 (.727)
2002	18-7 (.720)
2003	15-11 (.577)
2004	9-12 (.429)
2005	8-12 (.400)
2006	17-14 (.548)
2007	7-14 (.333)
2008	13-7 (.650)
2009	8-8 (.500)

YEAR	RECORD (PCT)
2010	14-8 (.636)
2011	13-8 (.619)
2012	17-14 (.548)
2013	18-9 (.667)
2014	22-12 (.647)
2015	21-7 (.750)
2016	11-12 (.478)
TOTALS	227-161 (.585)

WADE LEBLANC

#38

LEFT-HANDED PITCHER

AGE: 32 (TURNS 33 ON AUGUST 7)
 BORN: 8/7/84 IN LAKE CHARLES, LA
 RESIDES: LAKE CHARLES, LA
 HEIGHT/WEIGHT: 6-3/210

BATS/THROWS: L/L
 MIL. SERVICE: 3 YEARS, 131 DAYS
 OBTAINED: FROM SEATTLE, 9/13/16, IN DEAL
 FOR CASH CONSIDERATIONS



2016 SEASON: Went to spring training with Toronto as a non-roster invitee and began season with Triple-A Buffalo...Surrendered two runs or less in 11 of his 14 starts with the Bisons...Was not charged with an earned run over five starts between 5/7-28 (3.0ip/2r)...Was acquired by Seattle on 6/22 and pitched 6.0 scoreless innings in his first start on 6/24 vs. St. Louis (no-decision)...Recorded his first win of the season with the Mariners on 7/1 vs. Baltimore...Produced his first Major League save on 7/23 at Toronto; pitched final 3.0 innings (3er) of a 14-5 win...Went 3-0 with a 4.43 ERA (44.2ip/23r/22er)

in his eight starts with the Mariners...Made last appearance with Seattle on 8/19; was designated for assignment on 8/25...Was acquired by Pittsburgh on 9/13...Pitched 3.0 scoreless innings and earned his second career save on 9/17 at Cincinnati (game 1)...Tossed a scoreless 11th inning and picked up his lone win with the Pirates on 9/23 vs. Washington...Was unscored upon in his first seven games with Pittsburgh (11.0ip) before allowing three runs (one earned) in the last game of the season on 10/2 at St. Louis.

CAREER HIGHLIGHTS

2015: Spent season pitching in Japan with the Seibu Lions...Tossed a complete game on 4/2 at Rakuten, allowing two runs and two hits.

2014: Spent majority of season with Salt Lake (Angels' AAA), where he led the staff in wins...Won five straight decisions from 4/18 thru 5/21...Was selected by the Angels on 5/25 and pitched a big league career-high 6.1 innings of relief on 5/30 at Oakland (starter Garrett Richards was knocked out in the first inning)...Was designated for assignment on 5/31 and claimed off waivers by the Yankees on 6/3...Made lone appearance with New York on 6/4 vs. Oakland...Was designated for assignment on 6/11...Signed a minor league deal with the Angels on 6/17 and returned to Salt Lake...Went 5-2 with a 4.24 ERA in 12 Triple-A starts before being selected by Los Angeles on 8/21...Made start with the Angels on 8/25 (3.1ip/6er) before returning to Triple-A for one start on 8/30...Spent the entire month of September with LAA, picking up his lone win on 9/23 at Oakland (5.1ip/0r).

2013: Was a member of Miami's Opening Day roster and started the third game of the season...Lost his first five decisions before winning his lone game with the Marlins on 6/2 vs. New York (NL) - his final game with the club...Was designated for assignment on 6/3 and claimed off waivers by Houston on 6/8...Made three relief appearances with Houston (3.2ip/4er) before being outrighted to Triple-A Oklahoma City on 6/26...Recorded first professional save on 6/29 at Nashville...Made one more relief appearance with Houston on 8/19 (2.2ip/5r/1er)...Finished season at the Triple-A level.

2012: Began season with New Orleans (Marlins' AAA)...Was named Pacific Coast League Pitcher-of-the-Week for the week on 5/14-20 after going 1-0 with a 1.69 ERA (16.0ip/3er) and 19 strikeouts in two starts...Was recalled by Miami on 7/1 and finished the season in the Majors...Went 1-1 with a 2.53 ERA (21.1ip/6er) in 16 relief appearances and 1-4 with a 4.18 ERA (47.1ip/22er) in nine starts...Did not allow a run in his first seven games with the Marlins (10.1ip) and posted a 1.45 ERA (31.0ip/5er) in his first 14 appearances thru 8/12.

2011: Split season with Tucson (Padres' AAA) and San Diego...Won nine of 10 Triple-A decisions, including five straight between 6/7 and 7/15...Pitched a career-high 8.0 innings on 4/24 vs. Philadelphia...Struck out a career-high 10 batters on 9/23 vs. Los Angeles (NL)...Produced a .364 batting average with the Padres, going 8-for-22 with an RBI; collected second career RBI on 8/31 at Dodger Stadium...Had a six-game hitting streak from 8/14 thru 9/17, the second-longest in San Diego Padres team history for a pitcher.

2010: Made two starts with Portland (Padres' AAA) before being recalled by San Diego on 4/18...Set career highs in every category while spending the rest of the season in the Padres starting rotation; made his final appearance in relief on 9/17 at St. Louis (3.0ip/3er)...Picked off eight baserunners, tied for second-most among all Major League pitchers...Posted a career-best 20.1-inning scoreless streak between 4/18 and 5/4 - the longest scoreless streak by a San Diego left-hander since Bruce Hurst in 1990 (27.0ip)...Collected first big league RBI on 8/10 vs. Pittsburgh; went 13-for-44 (.295) at the plate.

2009: Spent majority of season with Portland...Had two stints with San Diego; between 6/19-25 and 8/29 thru the end of the season...Won his last three decisions with the Padres...Tossed 7.0 scoreless innings while winning his final start on 10/3 vs. San Francisco.

2008: Spent full season at Triple-A level and led Portland in wins and strikeouts...Ranked second in the Pacific Coast League in strikeouts and tied for third in wins...Was selected by San Diego on 9/1 and spent the month of September in the big leagues...Made Major League debut on 9/3 at Los Angeles and suffered the loss (4.0ip/5er); also singled off Hiroki Kuroda in second at bat...Picked up first big league win on 9/15 at Colorado.

MINOR LEAGUE HIGHLIGHTS:

2007: Went 13-8 with a 3.25 ERA (149.1ip/49er) in 28 games (27 starts) between Lake Elsinore (Padres' High A) and Double-A San Antonio...Led all San Diego minor league pitchers with 145 strikeouts...Helped capture the Texas League championship while pitching with San Antonio.

2006: Posted a 5-1 record and a 3.02 ERA (53.2ip/18er) in 14 games (10 starts) between Eugene and Fort Wayne during his first professional season.

MISC: Has gone 22-31 with a 4.55 ERA (429.0ip/217er) in 79 Major League starts and 3-2 with a 3.50 ERA (79.2ip/31er) in 47 relief appearances.

PERSONAL: Wade Matthew LeBlanc...Wife's name is Natalie...Has two sons; Jackson (2/4/13) & Eli (9/3/14)...Is a 2004 graduate of Alfred M. Barbe High School in Lake Charles, LA...Played baseball at the University of Alabama, where he was named SEC Freshman-of-the-Year and earned 2004 National Freshman-of-the-Year honors from *Baseball America* and *Collegiate Baseball* after going 8-4 with a 2.08 ERA and eight complete games in 15 starts...Went 24-10 with a 2.95 ERA and 15 complete games in his three years at Alabama; posted an 11-1 record and 2.92 ERA in his final season (2006)...Is the all-time strikeout leader (334) for the Crimson Tide and his 46 starts rank second.

MAJOR LEAGUE DEBUT

September 3, 2008 at Los Angeles (NL)

FIRST MAJOR LEAGUE WIN

September 15, 2008 at Colorado

FIRST MAJOR LEAGUE SAVE

July 23, 2016 at Toronto

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2006	Eugene	1-0	4.29	7	3	0	0	0	21.0	19	10	10	0	0	6	20	1	0
	Fort Wayne	4-1	2.20	7	7	0	0	0	32.2	31	8	8	1	1	10	27	0	0
2007	Lake Elsinore	6-5	2.64	16	16	0	0	0	92.0	72	32	27	5	1	17	90	7	0
	San Antonio	7-3	3.45	12	11	0	0	0	57.1	48	22	22	8	0	19	55	1	0
2008	Portland	11-9	5.32	26	25	0	0	0	138.2	136	85	82	21	7	42	139	2	0
	San Diego	1-3	8.02	5	4	0	0	0	21.1	29	19	19	7	0	15	14	0	0
2009	Portland	4-9	3.87	24	20	0	0	0	121.0	109	54	52	15	2	31	95	9	0
	San Diego	3-1	3.69	9	9	0	0	0	46.1	35	19	19	6	4	19	30	0	0
2010	Portland	0-1	7.20	2	2	0	0	0	10.0	13	8	8	1	0	1	15	0	0
	San Diego	8-12	4.25	26	25	0	0	0	146.0	157	69	69	24	2	51	110	2	0
2011	Tucson	9-1	4.30	17	17	0	0	0	106.2	108	54	51	8	1	28	92	1	0
	San Diego (1)	5-6	4.63	14	14	0	0	0	79.2	84	42	41	7	1	28	51	1	1
2012	New Orleans	5-5	3.74	16	16	0	0	0	98.2	91	43	41	10	1	20	91	5	0
	Miami	2-5	3.67	25	9	0	0	0	68.2	71	30	28	7	1	19	43	1	0
2013	Miami (2)	1-5	5.18	13	7	0	0	0	48.2	63	30	28	6	2	15	31	0	0
	Houston	0-0	7.11	4	0	0	0	0	6.1	9	10	5	1	1	5	2	0	0
2014	Oklahoma City (3)	3-1	4.71	19	7	0	0	1	49.2	55	26	26	5	0	16	47	5	0
	Salt Lake	10-4	4.43	22	22	1	0	0	128.0	143	68	63	11	4	42	119	1	0
2015	Los Angeles - AL (4)(6)	1-1	3.45	10	3	0	0	0	28.2	25	11	11	2	1	6	21	1	0
	New York - AL (5)	0-0	18.00	1	0	0	0	0	1.0	2	2	2	0	1	1	0	0	0
2016	Seibu (7)	2-5	4.23	8	8	1	0	0	44.2	43	26	21	6	2	18	26	3	0
	Buffalo (8)	7-2	1.71	14	14	0	0	0	89.2	84	20	17	3	3	21	85	2	1
2017	Seattle (9)	3-0	4.50	11	8	0	0	1	50.0	52	27	25	14	0	9	41	0	0
	Pittsburgh	1-0	0.75	8	0	0	0	1	12.0	7	3	1	0	0	2	10	0	0
Minor League Totals		67-41	3.87	182	160	1	0	1	945.1	909	430	407	88	20	253	875	34	1
Japan Totals		2-5	4.23	8	8	1	0	0	44.2	43	26	21	6	2	18	26	3	0
N.L. Totals		21-32	4.37	100	68	0	0	1	422.2	446	212	205	57	10	149	289	4	1
A.L. Totals		4-1	4.50	26	11	0	0	1	86.0	88	50	43	17	3	21	64	1	0
Major League Totals		25-33	4.39	126	79	0	0	2	508.2	534	262	248	74	13	170	353	5	1

Selected by San Diego in 2006 First-Year Player Draft (2nd round).

(1)Acquired by Florida from San Diego, 11/22/11, in deal for catcher John Baker.

(2)Claimed off waivers by Houston from Miami on 6/8/13.

(3)Granted free agency on 10/1/13...Signed by Los Angeles (AL) as a minor league free agent on 11/11/13.

(4)Claimed off waivers by New York (AL) from Los Angeles (AL) on 6/3/14.

(5)Granted free agency on 6/15/14...Signed by Los Angeles (AL) as a minor league free agent on 6/17/14.

(6)Non-tendered by Los Angeles (AL) on 12/2/14...Signed contract with Seibu to play in Japan on 12/12/14.

(7)Signed by Toronto as a minor league free agent on 12/18/15.

(8)Acquired by Seattle from Toronto, 6/22/16, in deal for future considerations.

(9)Acquired by Pittsburgh from Seattle, 9/13/16, in deal for cash considerations.

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2008	1.000	5	4	2	3	0	5	0	0
2009	.875	9	9	1	6	1	8	0	0
2010	1.000	26	25	4	28	0	32	2	0
2011	1.000	14	14	6	13	0	19	1	0
2012	1.000	25	9	3	13	0	16	0	0
2013	.900	17	7	4	5	1	10	1	0
2014	1.000	11	3	1	3	0	4	0	0
2016	1.000	19	8	2	3	0	5	0	0
CAREER	.980	126	79	23	74	2	99	4	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2008	.375	8	0	3	0	0	0	0	0	1
2009	.077	13	0	1	0	0	0	0	1	3
2010	.295	44	2	13	0	0	0	1	1	4
2011	.364	22	3	8	0	0	0	1	1	3
2012	.083	12	0	1	1	0	0	0	0	3
2013	.167	12	1	2	0	0	0	0	0	1
2016	.000	1	0	0	0	0	0	0	0	0
CAREER	.250	112	6	28	1	0	0	2	3	15

FIRST M.L. HIT: 9/3/08 (Hiroki Kuroda - 1B)

FIRST M.L. RBI: 8/10/10

AB SINCE LAST HIT: 4

LEBLANC HIGHLIGHTS

MOST STRIKEOUTS: Starter: 10 K's, 9/23/11 vs. Los Angeles (NL)...Reliever: 4 K's (3 times), 8/23/16 vs. New York (AL), 5/30/14 at Oakland & 7/7/12 at St. Louis.

GAMES WITH 10+ STRIKEOUTS: (1), 9/23/11 vs. Los Angeles-NL (10).

MOST INNINGS PITCHED: Starter: 8.0 IP, 4/24/11 vs. Philadelphia...Reliever: 6.1 IP, 5/30/14 at Oakland.

MOST WALKS: Starter: 4 BB (7 times), last on 8/19/11 vs. Florida...Reliever: 3 BB, 9/28/08 vs. Pittsburgh.

LONGEST SCORELESS INNINGS STREAK: 20.1 IP (4/18 to 5/4/10).

LONGEST WINNING STREAK: 4 games (7/1 to 9/23/16).

LONGEST LOSING STREAK: 5 games (4/4 to 5/6/13).

PAT LIGHT

#35

RIGHT-HANDED PITCHER

@Pat_Light

AGE: 26

BORN: 3/29/91 IN COLTS NECK, NJ

RESIDES: HOBOKEN, NJ

HEIGHT/WEIGHT: 6-5/220

BATS/THROWS: R/R

M.L. SERVICE: 54 DAYS

OBTAINED: FROM MINNESOTA, 2/9/17, IN DEAL FOR A PLAYER TO BE NAMED OR CASH CONSIDERATIONS



2016 SEASON: Was a member of Boston's 40-man roster in spring training...Began season with Triple-A Pawtucket...Made five appearances (6.2ip/5er) before being recalled by Boston on 4/24...Made Major League debut on 4/26 at Atlanta and surrendered two runs in 1.0ip...Was optioned back to Pawtucket on 4/29...Suffered lone loss on 5/6 vs. Rochester...Posted five saves and a 0.53 ERA (17.0ip/1er) in 13 games between 5/11 and 6/26...Was recalled a second time by Boston on 6/28...Gave up six runs (five earned)

in second game with the Red Sox on 7/2 vs. LAA (1.2ip)...Returned to Triple-A on 7/3...Picked up lone win with Pawtucket in his final game with the club on 7/30...Was acquired by Minnesota on 8/1 and was assigned to Rochester...Made six appearances with the Red Wings before being recalled by the Twins on 8/21...Suffered only big league loss on 8/28 at Toronto...Went 2-1 with nine saves and a 2.37 ERA (38.0ip/10er) in 31 total games between Pawtucket and Rochester...Was designated for assignment by Minnesota on 2/6/17.

CAREER HIGHLIGHTS

2015: Was converted from a starter to a reliever prior to the season...Split season between Portland (Red Sox' AA) and Pawtucket...Went 3-5 with five saves, a 3.88 ERA (62.2ip/27er) and 67 strikeouts in a total of 47 appearances with the two teams...Limited opposing batters to a .211 average...Led all Boston minor league pitchers in appearances...Began season with Portland...Was charged with six earned runs in his first four games (9.0ip), but posted a 0.87 ERA (20.2ip/2er) and a .118 batting average against in his final 17 games with the Sea Dogs...Did not allow a run during an 11-game stretch between 5/10 and 6/6 (12.2ip)...Was promoted to Pawtucket on 6/9 and earned a save in his Triple-A debut on 6/11 vs. Toledo...Won first Triple-A decision on 8/1 at Buffalo...Struck out a season-high six batters in 2.2 innings of work on 8/5 at Syracuse...Produced a 3.06 ERA (17.2ip/6er) and 21 K's in his final 12 appearances, beginning on 7/29...Played for Caguas in the Puerto Rican Winter League and went 1-0 with a 1.59 ERA (11.1ip/2er) in 12 relief outings...Was ranked by *Baseball America* as Boston's fourth-best pitching prospect and as the club's 11-best prospect overall following the season.

2013: Began season with Greenville...Won his lone game in second outing on 4/12 at Lexington...Tossed 2.2 innings while making only relief appearance on 4/17 (his first professional relief outing)...Was on the disabled list with a left hamstring strain from 4/24 to 5/7 and again from 5/23 to 6/1 and 6/2 to 8/31...Made three appearances with the GCL Red Sox between 8/17-26...Came off D.L. and made final outing with Greenville on 8/31 (game two).

2012: Spent first professional season with Lowell; Boston's entry in the New York-Penn League...Suffered loss in first professional game on 7/9 at Batavia...Did not pitch more than 3.0 innings in any of his 12 starts.

MISC: Was converted to a relief pitcher prior to the 2015 season after making 49 of his first 50 professional appearances as a starter.

PERSONAL: Patrick James Light...Is a 2009 graduate of Christian Brothers Academy in Middletown, NJ...Went 14-14 with a 3.84 ERA (234.1ip/100er) in three seasons at Monmouth University and became the highest draft pick in school history...Set single-season records as a junior in 2012 with 102 strikeouts and 101.1 innings pitched en route to being named the New Jersey Collegiate Baseball Association Pitcher-of-the-Year.

2014: Went 8-6 with a 4.83 ERA (132.1ip/71er) in 25 starts between Class-A Greenville and High-A Salem - his last season used as a starting pitcher...Began season with Greenville and struck out a season-high 10 batters in first game on 4/5...Made three starts with the Drive before being transferred to Salem on 4/24...Led Salem pitchers in starts and innings pitched...Notched first professional complete game with a 7.0-inning victory in his final outing on 8/30 at Wilmington...Went 5-2 with a 3.25 ERA (63.2ip/23er) over his last 11 starts, beginning on 6/29.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2012	Lowell	0-2	2.37	12	12	0	0	0	30.1	27	9	8	1	1	5	30	2	0
2013	Greenville	1-4	8.89	10	9	0	0	0	28.1	44	33	28	4	1	14	28	5	0
	GCL Red Sox (#)	0-0	0.00	3	3	0	0	0	6.0	4	0	0	0	0	2	3	0	0
2014	Greenville	2-0	4.15	3	3	0	0	0	17.1	15	9	8	1	0	4	19	0	0
	Salem	6-6	4.93	22	22	1	0	0	115.0	135	67	63	10	6	33	57	5	0
2015	Portland	1-1	2.43	21	0	0	0	3	29.2	18	11	8	3	0	11	32	1	0
	Pawtucket	2-4	5.18	26	0	0	0	2	33.0	31	19	19	2	1	26	35	1	0
2016	Pawtucket	1-1	2.32	25	0	0	0	7	31.0	21	8	8	1	0	17	36	5	0
	Boston (1)	0-0	23.62	2	0	0	0	0	2.2	7	8	7	2	1	1	2	0	0
	Rochester	1-0	2.57	6	0	0	0	2	7.0	5	2	2	0	1	2	6	1	0
	Minnesota (2)	0-1	9.00	15	0	0	0	0	14.0	15	14	14	2	0	15	14	5	0
	Minor League Totals	14-18	4.35	128	49	1	0	14	297.2	300	158	144	22	10	114	246	20	0
	Major League Totals	0-1	11.34	17	0	0	0	0	16.2	22	22	21	4	1	16	16	5	0

(#) Injury Rehab Assignment

Selected by Minnesota in the 2009 First-Year Player Draft (28th round), but did not sign.

Selected by Boston in the 2012 First-Year Player Draft (1st round supplemental - 37th pick overall).

(1) Acquired by Minnesota from Boston, 8/1/16, in deal for pitcher Fernando Abad.

(2) Acquired by Pittsburgh from Minnesota, 2/9/17, in deal for a player to be named or cash considerations.

MAJOR LEAGUE DEBUT

April 26, 2016 at Atlanta

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	1.000	17	0	2	5	0	7	1	0
CAREER	1.000	17	0	2	5	0	7	1	0

HITTING TOTALS

YEAR	AVG	AB	H	HR	RBI
Has No Major League Plate Appearances					

LIGHT HIGHLIGHTS

MOST STRIKEOUTS: 3 K's (twice), 9/20/16 vs. Detroit & 8/30/16 at Cleveland.**MOST INNINGS PITCHED:** 1.2 IP (3 times), 9/30/16 at Chicago (AL), 8/30/16 at Cleveland & 7/2/16 vs. Los Angeles (AL).**MOST WALKS:** 3 BB (twice), 9/22/16 vs. Detroit & 8/26/16 at Toronto.**LONGEST WINNING STREAK:** No Major League wins.**LONGEST LOSING STREAK:** 1 game (8/28/16).

PIRATES PITCHERS WHO HAVE HOMERED (SINCE 1996)

Vernon Law (11) is the all-time team leader in home runs hit by a Bucco pitcher. Here are the pitchers who have homered since 1996:

PLAYER	DATE & OPPONENT	PITCHER
Francisco Liriano	July 26, 2016 vs. Seattle	Felix Hernandez
Gerrit Cole	May 26, 2016 vs. Arizona	Patrick Corbin
Francisco Liriano	August 8, 2015 vs. Los Angeles (NL)	Mat Latos
A.J. Burnett	July 11, 2015 vs. St. Louis	John Lackey
Gerrit Cole	September 7, 2014 at Chicago (NL)	Blake Parker
Ross Ohlendorf	September 15, 2011 at Los Angeles (NL)	Dana Eveland
Paul Maholm	May 9, 2009 at New York (NL)	John Maine
Matt Morris	August 4, 2007 vs. Cincinnati	Bobby Livingston
Kip Wells	August 19, 2005 at Philadelphia	Robinson Tejeda
John Van Benschoten	August 23, 2004 vs. Arizona	Casey Fossum
Kip Wells	April 25, 2003 vs. Los Angeles (NL)	Odalis Perez
Jeff D'Amico	August 20, 2003 at St. Louis	Garrett Stephenson
Kip Wells	May 3, 2002 at San Diego	Ben Howard
Dave Williams	April 12, 2002 vs. Chicago (NL)	Jason Bere
Omar Olivares	June 29, 2001 at Montreal	Troy Mattes
Jason Schmidt	June 27, 2001 vs. Milwaukee	Jimmy Haynes
Danny Darwin	May 29, 1996 vs. Houston	Alvin Morman

as a pinch hitter on 5/14 at Milwaukee...Reached base safely in all four plate appearances on 5/17 at Yankee Stadium, which included his third home run...Homered again the following day in game two of a doubleheader at Yankee Stadium - also left the game with tightness in his left hamstring...Did not start four straight games between 6/3-7...Left game on 6/24 at Tampa Bay with concussion-like symptoms and a jammed right middle finger after colliding with second baseman on head-first slide on stolen base attempt in fifth inning...Was on the Bereavement List from 7/9-16...Was hit in the head by a 93 mph pitch thrown by Colorado's Adam Ottavino on 7/18...Walked as a pinch hitter on 7/20 and made start in left field on 7/21...Was placed on the 7-day concussion disabled list on 7/23...Was on a rehab assignment with Triple-A Indianapolis from 8/2-4...Recalled from rehab and reinstated from D.L. on 8/5...Batted cleanup in starting lineup for first time in his career on 8/16 at Washington and went 2-for-4 with a double and RBI...Homered twice (second career two-homer game) on 8/18 vs. Atlanta...Made 14 straight starts in center field from 8/5-19 while Andrew McCutchen was on the D.L. and hit .373 (19-for-51) with six doubles, three home runs and eight RBI...Fell a triple shy of hitting for the cycle on 9/8 at Philadelphia...Had five straight multi-hit games from 9/6-10 and a 10-game hitting streak from 8/31 thru 9/10 (16-for-42, 381)...Left the game on 9/11 at Philadelphia after being hit by a pitch on his left arm in his first at bat...Returned to action on 9/14 vs. Chicago (NL); played the final two innings in left field and went hitless in one at bat...Delivered the game-winning hit as the Pirates clinched a playoff berth on 9/23 at Atlanta just like he did on the same date in 2013 at Wrigley Field; the first Pirates player to record the game-winning RBI on the date that the Pirates clinched a postseason berth in two straight years since RBIs became an official statistic in 1920...Hit .363 (33-for-91) in September and finished season with a career-high 13-game hitting streak (18-for-53, 340)...Hit .354 (64-for-181) with 13 doubles, one triple, eight home runs and 22 RBI in 49 games after being reinstated from 7-day concussion D.L. on 8/5.

2014 POSTSEASON: Batted fifth and went 1-for-4 in Wild Card Game vs. San Francisco on 10/1.

2013: Ranked third in the National League in stolen bases and tied for second in triples...Ranked second in HBP and was the sixth-toughest to double up in the league (once every 85 AB)...Led N.L. hitters with a .402 (37-for-92) average against LHP...Ranked second among N.L. leadoff batters with 12 home runs and third with a .440 slugging percentage...Became the first Pittsburgh player since Jack Wilson in 2004 and the first Bucco outfielder since Andy Van Slyke in 1992 to collect at least 10 doubles, 10 triples and 10 home runs in the same season...Made 124 appearances (113 starts) in left field and 13 appearances (six starts) in center field...Was Pittsburgh's Opening Day starter in left field...Posted five straight multi-hit games from 4/6-10...Tied a Major League record and a club mark (third time) with five strikeouts in a nine-inning game on 4/18 vs. Atlanta...Finished the month of April tied with Pablo Sandoval for the league lead in hits (35)...His 35 hits during the month of April were the most by a Pittsburgh player since Nate McLouth had 35 in 2008...Hit second career home run leading off the first inning on 5/5 vs. Washington...Scored a run in 10 straight games from 4/27 thru 5/8 (11 runs total)...Was scratched from his start on 5/27 due to migraine symptoms...Scored a career-high four runs and had a career-high four hits on 6/12 vs. San Francisco...Was scratched from the starting lineup on 6/14 due to discomfort in his left rib cage and missed three games...Had first career two-homer game while also tripling and scoring three runs on 6/25 at Seattle...Went 22-for-60 (.367) with five doubles, two triples, three home runs and 13 runs scored during a 12-game hitting streak from 6/23 thru 7/7...Suffered a right hand contusion and a sprain to the ring finger on his right hand while being caught stealing third base on 8/18 vs. Arizona...Was placed on the 15-day D.L. on 8/24 (retro to 8/19)...Was reinstated from the D.L. on 9/7 and served as a pinch runner and late-inning defensive replacement for seven games before making start on 9/17 vs. San Diego...Homered off Kevin Gregg in the ninth inning at Wrigley Field on 9/23 to break a 1-1 tie and give the Pirates a 2-1 victory; the win clinched Pittsburgh's first postseason berth since 1992...Swiped a career-high three bases on 9/25 at Chicago.

2013 POSTSEASON: Went 3-for-24 (.125) in six games...Went 2-for-5 with a double in the Wild Card Game vs. Cincinnati on 10/1...Hit a solo home run off Shelby Miller in Game Two of the Division Series at St. Louis on 10/4...Went hitless in his last 12 at bats in the N.L.D.S.

2012: Was recalled by Pittsburgh on 7/26...Made Major League debut that night in Houston as the starter in left field; was the leadoff batter and hit the first pitch thrown to him for a home run, becoming the third Pittsburgh player to homer in his first at bat (also Walter Mueller on 5/7/22 and Don Leppert on 6/18/61 - Mueller's also came on the first pitch)...Hit .290 (18-for-62) with four homers, 10 RBI and three stolen bases in his first 15 games thru 8/10...Was placed on the 15-day disabled list on 8/19 with a left oblique strain...Made a rehab appearance with State College on 9/4 and also went 2-for-7 with a walk, RBI and four runs scored in two post season games with Indianapolis...Was reinstated from D.L. on 9/7 and hit .264 (19-for-72) in final 24 games with the Pirates...Made 43 appearances (38 starts) in left field and four appearances (one start) in center field with Pittsburgh; made lone start in CF on 7/29 at Houston...Hit .285 (41-for-144) with 16 RBI and 17 runs scored in 37 games (34 starts) from the leadoff spot...Ranked third among National League rookies in stolen bases and second on the club in that department...Hit .304 (34-for-112) with four doubles, four triples, two home runs, 20 RBI and eight stolen bases in 29 games with Escogido during the Dominican Winter League...Was also named MVP of the Series Final as his club swept Aguilas, five games to none, to capture the championship.



Starling Marte outperforms a young batsman in a game.

MINOR LEAGUE HIGHLIGHTS:

2012: Began season with Indianapolis, where he led the International League in triples...Set minor league career highs in RBI and triples...Was named to the league's mid- and post-season All-Star teams...Had a 15-game hitting streak from 6/25 thru 7/12, going 26-for-65 (.400) with three doubles, four triples, three home runs and 16 RBI...Had eight straight multi-hit games between 6/25 and 7/2 and was named the league's Player-of-the-Week after hitting .486 (18-for-37)...Made 76 appearances in center field, 16 in left field and five in right field while playing with Indianapolis.

2011: Spent entire season with Double-A Altoona and led Eastern League in batting, hits and doubles...Became the first player in the club's 13-year history to capture the batting title...Was named to the league's mid- and post-season All-Star teams...Participated in the MLB All-Star Futures Game in Phoenix (started the game in center field, batted leadoff and went 1-for-3)...Was named the Eastern League Rookie-of-the-Year...Set a single-season club record with 178 hits, breaking Nate McLouth's previous record of 166 in 2004...Led Altoona in runs scored and stolen bases, tying his career high in that department...Ranked second among Pittsburgh farmhands in batting behind Bradenton's Ramon Cabrera (.343)...Made all 129 defensive appearances in center field and led league with 18 outfield assists...Was named Eastern League Player-of-the-Week for the week of 8/8-15 after hitting .556 with 10 runs and five multi-hit efforts in six games...Put together a season-best, 16-game hitting streak from 8/19 to 9/3 (28-for-71, .394)...Was named Eastern League Player-of-the-Month for August...Hit .328 (40-for-122) with seven doubles, two home runs, 14 RBI and nine stolen bases in 30 games with Escogido during the Dominican Winter League.

2010: Began season with High-A Bradenton and hit safely in 17 of his first 21 games thru 5/5, going 25-for-74 (.338) with a .432 on-base percentage, 11 RBI and 15 runs scored...Was placed on the disabled list on 5/15 and had surgery to repair a broken bone in his left hand...Went 9-for-26 (.346) in an eight-game rehab assignment with the GCL Pirates from 7/3-31...Was reinstated from D.L. on 8/1 and batted .358 (39-for-109) with 19 RBI in 29 games during the month of August...Ranked third among Pittsburgh farmhands with 26 stolen bases...Made a total of 57 appearances in center field and two in right field; made his two appearances in right field with Bradenton on 4/15 and 4/14...Hit .213 (13-for-61) with a homer and three RBI in 28 games with Aguilas during the Dominican Winter League.

2009: Hit .309 (71-for-238) with three home runs, 35 RBI and 24 stolen bases in 57 minor league games...Began season with the GCL Pirates and went 0-for-7 in two games before being promoted to West Virginia on 6/25...Recorded a 22-game hitting streak from 7/9 thru 8/9, going 30-for-94 (.319) with 17 RBI, 16 runs scored and 11 stolen bases...Was promoted to High-A Lynchburg and played in one game on 9/5; suffered a sprained ankle which prevented him from participating in the post season with the Carolina League champions...Made a total of 38 appearances in center field and 20 in right field with the three clubs...Went 3-for-13 (.231) in 11 games with Aquilas during the Dominican Winter League.

2008: Spent second straight season with the DSL Pirates...Led team in home runs and ranked fourth in the league in that department...Also ranked fourth in the league in runs scored...Led DSL Pirates in stolen bases and ranked second in RBI...Made 40 appearances in center field, 21 in right field and seven in left field.

2007: Began professional career with the Dominican Summer League Pirates at the age of 18...Made 35 appearances in left field, three in right field and one in center field...Also went 4-for-14 in four games as the designated hitter...Hit lone home run on 6/23 against the DSL White Sox.

MISC: Has been hit by a pitch a Major League-leading 76 times since the start of the 2013 season...Is one of three Pittsburgh players to homer in their first Major League plate appearance and the second to do so on the first pitch (also Walter Mueller on May 7, 1922 and Don Leppert on June 18, 1961 - Mueller's also came on the first pitch)...Has produced a .330 (150-for-455) average and 55 RBI in 117 big league games while batting fourth and a .404 (38-for-94) average in 30 games while batting sixth...Enters the 2017 season with a .327 (96-for-294) average and 11 home runs in his career during interleague play; his .360 average over the last three years of interleague action is the highest among National League players.

PERSONAL: Starling Javier Marte (pronounced "mar-TAY")...Wife's name is Noelia...Has three children; sons Starling Jr. (10/5/09) and Smerling (9/20/13) and daughter Tiana (5/16/16)...Was ranked by *Baseball America* as Pittsburgh's fourth-best prospect and rated as the "Best Athlete" in the system prior to 2011 and 2012...Also recognized by the same publication as having the "Best Outfield Arm" in the farm system in 2011-12 and as the "Best Hitter for Average" prior to the 2012 season...Signed by Pirate scouts Rene Goyo and Chino Valdez.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2007	DSL Pirates	.220	45	132	27	29	4	1	1	11	6	1	7	10	29	16	2	.307	.288	2
2008	DSL Pirates	.296	65	257	53	76	10	2	9	44	4	2	14	16	53	20	8	.367	.455	7
2009	GCL Pirates	.000	2	7	1	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0
	West Virginia	.312	54	221	41	69	9	5	3	34	0	2	12	12	55	24	7	.377	.439	7
	Lynchburg	1.000	1	2	0	2	0	0	0	1	0	0	0	0	0	0	0	1.000	1.000	0
2010	Bradenton	.315	60	222	41	70	16	5	0	33	2	2	15	12	59	22	8	.386	.452	6
	GCL Pirates (#)	.346	8	26	6	9	3	0	2	5	0	0	1	1	6	4	1	.393	.692	1
2011	Altoona	*.532	129	536	91	*178	*38	8	12	50	1	2	11	22	100	24	12	.370	.500	8
2012	Indianapolis	.286	99	388	64	111	21	*13	12	62	2	3	10	28	91	21	12	.347	.500	1
	Pittsburgh	.257	47	167	18	43	3	6	5	17	2	2	3	8	50	12	5	.300	.437	3
	State College (#)	.000	1	5	0	0	0	0	0	0	0	0	0	0	3	0	0	.000	.000	0
2013	Pittsburgh	.280	135	510	83	143	26	10	12	35	6	1	24	25	138	41	*15	.343	.441	7
2014	Pittsburgh	.291	135	495	73	144	29	6	13	56	0	0	17	33	131	30	11	.356	.453	6
	Indianapolis (#)	.083	3	12	0	1	1	0	0	0	0	0	0	0	5	0	0	.083	.167	0
2015	Pittsburgh	.287	153	579	84	166	30	2	19	81	3	5	19	27	123	30	10	.337	.444	2
2016	Pittsburgh	.311	129	489	71	152	34	5	9	46	1	0	16	23	104	47	12	.362	.456	4
	Minor League Totals	.301	467	1808	324	545	102	34	39	240	15	12	70	101	402	131	50	.360	.460	32
	Major League Totals	.289	599	2240	329	648	122	29	58	235	12	8	79	116	546	160	53	.345	.447	22

(#) Injury Rehab Assignment

(*) Led League

Signed as a non-drafted free agent by Pittsburgh on 1/4/07.

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2016	San Diego	1.000	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1.000	1.000	0
	All-Star Game Totals	1.000	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1.000	1.000	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. Cin.	.400	1	5	1	2	1	0	0	0	0	0	0	0	0	0	0	0
2014	Pit. vs. SF	.250	1	4	0	1	0	0	0	0	0	0	0	0	0	1	0	0
2015	Pit. vs. Chi.	.000	1	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Wild Card Game Totals	.233	3	13	1	3	1	0	0	0	0	0	0	0	0	2	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. Stl.	.053	5	19	1	1	0	0	1	1	0	0	1	1	5	1	0	0
	Division Series Totals	.053	5	19	1	1	0	0	1	1	0	0	1	1	5	1	0	0

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
July 26, 2012 at Houston.....	Dallas Keuchel - HR

MAJOR LEAGUE DEBUT

July 26, 2012 at Houston

FIRST MAJOR LEAGUE HR

DATE	PITCHER
July 26, 2012 at Houston.....	Dallas Keuchel

LEADOFF HOMERS (2)

DATE	PITCHER
July 26, 2012 at Houston.....	Dallas Keuchel
May 5, 2013 vs. Washington.....	Gio Gonzalez

GRAND SLAMS (1)

DATE	PITCHER
April 8, 2016 at Cincinnati.....	JJ Hoover

WALKOFF HOMERS (3)

DATE	PITCHER
May 2, 2014 vs. Toronto.....	Sergio Santos
August 22, 2015 vs. San Francisco.....	George Kontos
October 2, 2015 vs. Cincinnati.....	Collin Balester

WALKOFFS (5)

DATE	ACTION (INN.)
May 2, 2014 vs. Toronto.....	Home Run (9th)
May 6, 2014 vs. San Francisco.....	Triple/Error (9th)
June 12, 2015 vs. Philadelphia.....	Single (13th)
August 22, 2015 vs. San Francisco.....	Home Run (9th)
October 2, 2015 vs. Cincinnati.....	Home Run (12th)

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2012	.957	43	38	63	3	3	69	0	0
2013	.968	124	113	176	5	6	187	0	0
2014	.969	114	107	151	4	5	160	0	0
2015	.995	141	133	180	*15	1	196	0	0
2016	.979	114	111	168	*17	4	189	2	0
CAREER	.976	536	502	738	44	19	801	2	0
(*)Led League									

LIFETIME FIELDING STATISTICS

CENTER FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2012	1.000	4	1	3	0	0	3	0	0
2013	.947	13	6	17	1	1	19	0	0
2014	.964	28	16	27	0	1	28	0	0
2015	.963	18	10	25	1	1	27	1	0
2016	1.000	16	9	28	0	0	28	0	0
CAREER	.971	79	42	100	2	3	105	1	0

MARTE HIGHLIGHTS

MOST HR/GAME: 2 HR (twice), 8/18/14 vs. Atlanta & 6/25/13 at Seattle.**MOST HITS/GAME:** 4 hits (9 times), last on 4/24/16 at Arizona.**MOST RBI/GAME:** 5 RBI, 4/18/15 vs. Milwaukee.**MOST SB/GAME:** 3 SB, 9/25/13 at Chicago (NL).**MOST RUNS/GAME:** 4 runs, 6/12/13 vs. San Francisco.**LONGEST HITTING STREAK:** 2016: 8 games Career: 13 games (2014).

DID YOU KNOW...

That Starling Marte leads all National League players with a .360 batting average and a .416 OBP during interleague play over the last three seasons (2014-2016). He hit .355 in 19 games against the A.L. in 2016 after producing a .360 average in 2015 and a .368 clip in 2014.

ANDREW McCUTCHEN #22

OUTFIELDER

@TheCUTCH22

AGE: 30

BORN: 10/10/86 IN FORT MEADE, FL

RESIDES: LAKELAND, FL

HEIGHT/WEIGHT: 5-10/195

BATS/THROWS: R/R

M.L. SERVICE: 7 YEARS, 123 DAYS

OBTAINED: PITTSBURGH'S 1ST ROUND SELECTION (11TH PICK OVERALL) IN 2005 FIRST-YEAR PLAYER DRAFT



AWARDS & HONORS:

- Five-time National League All-Star (2011, 2012, 2013, 2014 & 2015).
- 2013 National League Most Valuable Player.
- Four-time Silver Slugger Award winner (2012, 2013, 2014 & 2015).
- 2015 MLB Roberto Clemente Award winner.
- Four-time N.L. Player-of-the-Month (June & July 2012, June 2014 & August 2015).
- Six-time N.L. Player-of-the-Week (July 2-8, 2012, July 30-August 5, 2012, June 9-15, 2014, July 7-13, 2014, May 18-24, 2015 & August 3-9, 2015).
- Two-time recipient of Most Outstanding Player Award in N.L. by MLBPA (2012 & 2013).
- 2012 Rawlings Gold Glove Award winner.
- 2012 Dapper Dan Man-of-the-Year.
- Baseball America's 2009 Major League Rookie-of-the-Year.
- Named to Topps' 2009 Major League All-Rookie Team.
- Participated in 2008 MLB Futures Game in New York (AL).
- 2008 International League All-Star (mid-season).
- 2008 Triple-A All-Star Game MVP.
- Pittsburgh's Minor League Player-of-the-Year in 2006.
- 2006 South Atlantic League All-Star (mid-season & post-season).

2016 SEASON: Ranked ninth in the National League with his career-high 598 at bats...Hit .338 (22-for-65) with runners in scoring position following the All-Star break...Produced a .289 batting average, nine home runs, 35 RBI and an .869 OPS in his final 49 games, beginning with the action on 8/12 (was hitting .240 on 8/11)...Made his seventh straight Opening Day start in center field - the first Bucco center fielder to make seven straight Opening Day starts since Andy Van Slyke (1988-1994)...Homered in back-to-backs game on 4/16-17 vs. Milwaukee...Had his second career three-homer game on 4/26 at Colorado; joins Hall-of-Famers Ralph Kiner (four times), Willie Stargell (four times) and Roberto Clemente (twice) as the only players in team history to have multiple three-homer games...Made each of his first 61 starts from the second spot of the batting order before batting third for

the first time on 6/15...Hit .237 (59-for-249) with nine homers and 25 RBI from the second spot and .268 (93-for-347) with 15 home runs and 54 RBI in 90 games from the third spot...Homered twice and had four RBI on 6/25 vs. Los Angeles...Was ejected for the first time in his career on 6/26 vs. Los Angeles; home plate umpire Chris Conroy ejected him after a called third "strike" in the seventh inning...Recorded his 600th career RBI on 7/27 vs. Seattle; also hit his 166th career home run on 7/27 tying him with Dave Parker for fifth place on the Pirates all-time home run list...Swiped his 158th career base on 8/5 vs. Cincinnati, tying him with Pie Traynor for 10th place on the Pirates all-time list...Homered and had all three RBI in a 3-2, 10-inning win at Milwaukee on 8/25...Produced his third multi-homer game on 9/15 at Philadelphia (two)...Had a season-high 13-game hitting streak from 9/13-25 (21-for-55, .382).

CAREER HIGHLIGHTS

2015: Was named to his fifth consecutive All-Star team and was the starting center fielder for the second straight year; became the first Pittsburgh player since Roberto Clemente (eight years between 1960-67) to be selected at least five straight years and the first Bucco to start back-to-back Midsummer Classics since Andy Van Slyke (1992-93)...Went 1-for-3 as the leadoff batter in the All-Star Game and homered off Tampa Bay's Chris Archer in his third at bat...Was the first Pirates player to homer in the ASG since Dave Parker in 1981 and the seventh different player overall; also Roberto Clemente (1971), Willie Stargell (1965), Ralph Kiner (1949 and 1951), Vince DiMaggio (1943) and Arky Vaughan (twice in 1941)...Captured his fourth Silver Slugger Award - the most ever by a Pittsburgh player...Was a Gold Glove finalist; made just two errors in 301 total chances...Finished fifth in the BBWAA voting for N.L. Most Valuable Player...Tied career high in RBI...Set career high in walks and ranked fourth in the league in that department...His .328 average against LHP was the fourth-highest in the National League...Ranked third in the N.L. with a .361 average with runners in scoring position...Also ranked fourth in the league in OBP and seventh in OPS (.889)...His .312 batting average from May 6 thru the end of the season was the eighth-highest in the N.L....Tied his club record for most RBI (16) in interleague play (also in 2012)...Connected off Kevin Gregg for a home run on Opening day (4/6 at Cincinnati)...Batted fourth in the starting lineup for the only time on 4/17 vs. Milwaukee and went 1-for-4 with a double and an RBI...Singled off Edwin Jackson for his 1000th career hit on 4/29 at Wrigley Field...Shared N.L. Player-of-the-Week honors with Ryan Braun after batting .450 (9-for-20) with three homers and five RBI in five games during the week of 5/18-24...Hit .330 (35-for-106) with 17 RBI during the month of May...Had four hits and fell

a home run shy of hitting for the cycle on 6/2 at San Francisco...Left the game on 6/27 vs. Atlanta after being hit by Julio Teheran on the left elbow...Hit .337 (31-for-92) in 25 games during the month of June and ranked fifth among N.L. players with a .422 on-base percentage...Had a career-high 19-game hitting streak from 6/21 thru 7/11 (22-for-62, .355)...Became the third player in the modern era (since 1900) to extend a single-season hitting streak to at least 15 games by hitting a walkoff home run when he did so with his fifth career walkoff blast on 7/11 vs. St. Louis (also Charlie "Piano Legs" Hickman on September 13, 1902 and Luis Gonzalez on May 11, 1999)...Scored his 600th career run on 7/25 vs. Washington...Was named N.L. Player-of-the-Week for the week of August 3-9 after hitting .563 (9-for-16) with two homers and eight RBI...Committed his first error (throwing) on 8/21 vs. San Francisco...Appeared in his 1000th career game on 8/24 at Miami...Made his second error (fielding) on 8/25 at Miami...Captured N.L. Player-of-the-Month honors for August after hitting .348 with five homers, 19 RBI and 18 runs scored; also posted the league's second-best OBP (.470) and third-best slugging percentage (.609)...Is the third player in team history to win the monthly award four separate times (also Barry Bonds and Bobby Bonilla)...Tied career high with four walks on 9/20 at Los Angeles (also 9/1/09)...Received the MLB Roberto Clemente Award prior to Game Three of the World Series; just the second Pittsburgh player to win the award since its inception in 1971 (also Willie Stargell in 1973)...Was also named the team MVP by the local chapter of the BBWAA - his fifth time winning the award.

2015 POSTSEASON: Went 2-for-4 in the Wild Card Game vs. Chicago on 10/7.

2014: Finished third in the voting for National League MVP behind Clayton Kershaw and Giancarlo Stanton...Won his third straight Silver Slugger award...Led the National League in on-base percentage, the first Pittsburgh player to do so since Barry Bonds in 1992 (.456)...Also led the N.L. in OPS (.952) and ranked third in the batting race behind Colorado's Justin Morneau (.319) and teammate Josh Harrison (.315)...Tied career high in doubles...Ranked second in the league with 297 total bases, trailing only Miami's Giancarlo Stanton (299) and shared league lead with Stanton in extra-base hits (69)...Ranked among National League leaders in hits (19th, 172), multi-hit games (76th, 49), walks (4th, 84) and slugging percentage (2nd, .542)...Was selected to his fourth straight National League All-Star Team; the first Pittsburgh position player to be named four straight years since Bobby Bonilla from 1988-1991...Was also the first Pirates outfielder to be named to the All-Star team in four consecutive years since Roberto Clemente was named to four straight from 1969-1972...Led all National League outfielders with 4,519,440 votes and was the first Pirates player to start an All-Star Game since Jason Bay in 2006 when the city of Pittsburgh hosted the event...Singled off Seattle's Felix Hernandez in his first at bat; went 1-for-3 with a stolen base in the game while playing the first five innings in center field...Led all National League center fielders in batting (.314), OBP (.410), home runs (25) and RBI (83)...Batted .328 in 70 home games and led all N.L. players with a .339 average in night games...Homered in three straight games from 4/21-23...Had four hits and fell a home run shy of hitting for the cycle on 5/5 vs. San Francisco...Homered in three straight games from 6/9-11 and seven times in his first 13 games in June...Had 15 extra-base hits in an 11-game stretch from 6/1-12, the most by a Pittsburgh player over 11 games since Ralph Kiner also had 15 in 1947...Had eight straight multi-hit games from 6/8-15...Was named N.L. Player-of-the-Week for the week of 6/9-15 after hitting .483 (14-for-29) and leading the Majors with four home runs, 13 RBI, a 1.054 slugging pct. and 30 total bases in seven games (all multi-hit games)...Was named National League Player-of-the-Month for the month of June...Led all Major League players with 20 extra-base hits in June (12 doubles and eight home runs), the first Pittsburgh player with 20 extra-base hits in one month since Brian Giles (June 2001)...Batted .343 (36-for-105) in 26 games during the month of June with eight home runs and 25 RBI; over the last 40 years only two other Pittsburgh players had a month with at least a .340 batting average, eight homers and 25 RBI (Brian Giles in June 2001 and May 2000 and Barry Bonds in September 1992)...His 58 walks at the All-Star break fell five shy of the club-record of 63 set by Arky Vaughan in 1936 and matched by Ralph Kiner in 1950 and 1952...Homered twice in Pittsburgh's 6-5, 11-inning victory on 7/12 at Cincinnati; became the first Pittsburgh player to hit a game-winning home run in the ninth inning and a game-winning homer in extra innings...Was named co-Player-of-the-Week for the week of 7/7-13 (also Aroldis Chapman)...Was successful in each of first 15 stolen base attempts before being thrown out for the first time on 7/20 by Michael McKenry on a pitchout...Suffered an avulsion fracture involving the costochondral cartilage of the left eleventh rib while swinging in his final at bat on 8/3 at Arizona...Was placed on the 15-day D.L. on 8/11 (retro to 8/4) - the first time in his career that he spent time on the disabled list (the Pirates went 5-9 with him sidelined)...Was reinstated on 8/19 and went hitless in his first two games before hitting safely in four straight and eight-of-10...Homered in back-to-back games on 8/24-25...Had three straight three-hit games from 9/6-8...Hit his first career inside-the-park home run on 9/10 at Philadelphia...Hit .347 (33-for-95) in 26 games during the month of September...Batted .324 (44-for-136) with eight homers and 16 RBI in 37 games after being reinstated from the D.L. on 8/19 (Pirates went 24-13).

2014 POSTSEASON: Went 0-for-3 with a walk in the Wild Card Game vs. San Francisco on 10/1.

2013: Was named National League MVP by the BBWAA; received 28-of-30 first-place votes and a total of 409 points (Arizona's Paul Goldschmidt finished second with 242 points)...Became the sixth different player in team



Andrew is greeted by the Stimlers (L-R) Roonee prior to the Art Rooney Award dinner in April of 2016

history to win the award since it was created in 1931 (Paul Waner also received the National League Most Valuable Player Citation in 1927)...Was named to his third consecutive N.L. All-Star team - the first Pirates position player to be named to three in a row since Bobby Bonilla was selected to four straight from 1988-91...Captured his second straight Silver Slugger Award...Was named the National League's Most Outstanding Player by the MLBPA for the second straight year in a vote of all Major League players...Became the first Pirates player since Barry Bonds (1990-92) to hit at least 20

home runs and steal at least 20 bases in three consecutive seasons...Among league leaders, he ranked second in multi-hit games (60), third in hits and on-base percentage, fourth in walks, fifth in total bases (296), sixth in runs scored, stolen bases and slugging percentage and seventh in batting...His .336 (165-for-491) batting average from 4/30 thru the end of the season led all National League players who had at least 450 plate appearances in that time...Led N.L. center fielders in innings played (1378.0) and tied for seventh among all outfielders with a career-high 11 assists...Ranked second in the league with a .388 average against left-handed pitchers and second with a .330 average in night games...Swiped 100th career base on 4/3...Hit fourth career walkoff home run on 5/14 vs. Milwaukee...Stole home as part of a double-steal on 7/5 at Chicago (NL)...His batting average remained over .300 every day beginning on 7/6...Homered twice on 7/22 at Washington (his eighth multi-homer game) and went deep five times in a six-game stretch from 7/13-22...Hit his 100th career home run on 9/3 at Milwaukee.

2013 POSTSEASON: Hit safely in four of his six games, going 7-for-21 (.333) with five walks, a double and three runs scored...Reached base safely four times in five plate appearances in the Wild Card Game vs. Cincinnati on 10/1...Went 5-for-10 in the first three N.L.D.S. games against St. Louis before going hitless in the final two games (eight at bats).

2012: Finished third in the BBWAA voting for National League MVP with 245 points, trailing only Buster Posey (422) and Ryan Braun (285)...Was named National League's Most Outstanding Player by the MLBPA in a vote of all Major League players...Was named to the Louisville Slugger Silver Slugger team and captured his first Rawlings Gold Glove Award...Joined Barry Bonds (1990-92), Andy Van Slyke (1992) and Jay Bell (1992) as the only Pirates to win Silver Slugger and Gold Glove awards in the same season...Led National League in hits - the first Pittsburgh player to do so since Andy Van Slyke in 1992 (199)...Ranked second in on-base percentage, slugging percentage and total bases (328)...Became the fourth Pittsburgh player to hit at least 30 home runs and steal at least 20 bases in the same season (also Dave Parker in 1978, Barry Bonds in 1990-92 and Jason Bay in 2005)...Was one of three players in the Major Leagues with a 30-20 season (also Ryan Braun and Mike Trout)...Set club record for most home runs hit by a center fielder in a season (previous high was 28 by Brian Giles in 1999)...His .327 batting average ranked second in the N.L. behind Buster Posey (.336) and was the highest by a Pittsburgh player since Freddy Sanchez led the league with a .344 mark in 2006...Tied for second in the league in runs scored, tied for eighth in home runs and ranked fifth with 53 multi-hit games...Led the league with a .347 batting average in night games and ranked second in the N.L. with a .326 road batting average...His .392 average against left-handed pitchers ranked second in the league behind Posey's .433 mark...Led all National League center fielders in fielding percentage (.997), making just one error (a fielding miscue on 4/29 at Atlanta) in 371 total chances...Finished season with a 135-game errorless streak...Set club record for most RBI at home (56), breaking previous mark of 55 by Aramis Ramirez in 2001...Was selected to his second straight All-Star game and played the final five innings in center field while going 1-for-2 at the plate; singled off Chicago's Chris Sale in the sixth inning and grounded out to third base against Tampa Bay's Fernando Rodney in the ninth...Also participated in the Home Run Derby on 7/9 and hit four home runs in the first round (did not advance)...Was named N.L. Player-

of-the-Month in June after batting .370 with seven homers and 26 RBI in 27 games; ranked second in RBI, third in batting, tied for third in home runs and ranked seventh in both slugging percentage (.676) and on-base percentage (.420)...Left the game on 6/30 at St. Louis with a slightly sprained wrist as a result of making a diving catch and missed the game on 7/1...Returned to action on 7/2 and went 4-for-5 with three runs scored vs. Houston...Had six consecutive hits on 7/2-3...His 14-for-21 stretch with 11 runs, two homers and six RBI over a five-game span from 6/29 to 7/4 made him the first Bucco since Honus Wagner in 1904 to have 14 hits and 11 runs in a five-game span (Wagner had 15 hits and 11 runs over five games in June of that year)...Was named N.L. Player-of-the-Week from 7/2-8...His .362 average at the All-Star break led all Major League hitters - the first Pittsburgh player to lead the Majors in hitting at the break since Matty Alou in 1968...Homered in four straight games from 7/8-15...Won Player-of-the-Week honors during the shortened week following the All-Star break, giving him back-to-back POTW awards; the first Pittsburgh player to do so since Jason Bay in May of 2006...Hit .446 with seven home runs, 15 RBI and a .510 slugging percentage in 25 games during the month of July and was named N.L. Player-of-the-Month - the first Bucco to win consecutive monthly honors since Bobby Bonilla in April and May of 1988 (his .446 average is the highest by a Pirates player in July during the modern era - since 1900)...His .373 batting average after 100 games was the highest batting average for a Pirates player thru his first 100 games of a season since Paul Waner in 1937...Was leading the league with a .373 batting average when he was hit by a pitch thrown by Aroldis Chapman on 8/3 at Cincinnati; batted .248 (54-for-218) with nine home runs and 30 RBI in his last 57 games...Homered six times in a six-game span from 7/8-18...Had his Major League leading sixth and final four-hit game on 9/4 vs. Houston...Hit third career walkoff home run on 9/29 vs. Cincinnati...Was named the Dapper Dan Man-of-the-Year in Pittsburgh; an award presented since 1939 to the top local sports figure.

2011: Established career high in games played...Led Pirates in homers, RBI and stolen bases...Became the eighth player in team history to have at least 20 home runs and 20 stolen bases in the same season...His 89 RBI ranked second behind Matt Kemp (123) among National League center fielders...Ranked fifth in the N.L. in walks and second behind Joey Votto (2880) with 2826 pitches faced...Hit .291 with 14 home runs prior to the break and was named to his first National League All-Star team...Led N.L. center fielders with 430 chances and 414 putouts; ranked second with nine assists and third with seven errors (five fielding/two throwing)...Was Pittsburgh's Opening Day starter in CF for the second straight season and went 2-for-4 with a two-run homer off Ryan Dempster at Wrigley Field...Led off game on 4/17 at Cincinnati with a home run (seventh career) and also knocked in winning run in the eighth inning while going 3-for-3 in the game...Connected off Jason Hammel for eighth career leadoff home run on 4/30 at Colorado...Had three hits and homered twice (third career multi-homer game) on 5/10 vs. Los Angeles...Batted in the cleanup spot for the first time in his career on 6/7 vs. Arizona and went 1-for-2 with two walks and three runs scored...Hit second career walkoff home run on 6/8 vs. Arizona - a solo shot leading off the 12th inning...Played final three innings in center field and went 0-for-1 at the plate at the MLB All-Star Game, played in Arizona on 7/12...Homered twice (fourth career multi-homer game) on 9/7 vs. Houston.

2010: Led Pirates in hits, doubles, triples, runs, walks and stolen bases during first full season in the Majors...Led all National League center fielders with a .363 OBP...Ranked second among N.L. center fielders in hits behind Chicago's Marlon Byrd (168) and second in runs (93) as a CF behind Arizona's Chris Young (94)...Made 152 starts in center field and ranked third with 386 total chances...Was Pittsburgh's Opening Day starter in center field and went 1-for-4 with a double and two runs scored...Had four hits and homered twice on 4/28 at Milwaukee...Had career-high five hits and scored career-high five runs on 5/14 at Chicago (NL) - the first Bucco with at least five hits and five runs in the same game since Rennie Stennett went 7-for-7 with five runs at Chicago on 9/16/75...Tied career high (second time) with three stolen bases on 6/15 vs. Chicago (AL)...Left game on 7/18 with neck soreness after making catch in eighth inning and missed next six games...Connected off Cincinnati's Johnny Cueto for fifth career leadoff home run on 8/4 at PNC Park...Reached base safely in 24 straight games from 9/4-29 and in 27 of his final 28.

2009: Was named Major League Rookie-of-the-Year by *Baseball America*...Finished fourth in the voting for the MLB Jackie Robinson Rookie-of-the-Year award...Also named to Topp's Major League All-Rookie team...Led Pirates in runs scored and stolen bases despite not playing first Major League game until 6/4...Led all National League rookies with 47 extra-base hits...Also ranked second among N.L. rookies in multi-hit games (36), runs, walks and total bases (204)...Ranked third in RBI, third in stolen bases, third in slugging percentage (.471), third in doubles, fifth in batting and fourth in on-base percentage among N.L. rookies...Also tied for fourth in home runs...Led all N.L. rookies with 10 outfield assists, the most by a rookie outfielder since Atlanta's Jeff Francoeur had 13 in 2005...Had three separate hitting streaks of 10 or more games; a 13-game streak from 6/11-25, a 12-game streak from 8/17-30 and a 10-game streak from 9/13-23 - the first Bucco rookie to have three hitting streaks of 10 or more games since Richie Zisk in 1973 (10, 10 and 12 games)...Led off all 108 games he played and ranked third among N.L. leadoff hitters in RBI and fifth in slugging percentage...Ranked third among N.L. leadoff hitters in home runs behind Jimmy Rollins (18) and Alfonso Soriano (14)...Hit .600 (6-for-10) with the bases loaded to rank third among N.L. players behind Todd Helton (.625) and Kaz Matsui (.625)...Hit four home runs leading off the first inning - the first Pittsburgh rookie to do so and the first Bucco overall with four since Al Martin hit six in 1999...Began season with Triple-A Indianapolis, where he made 47 starts in center field and one in left field (4/25 at Columbus)...Was selected by Pittsburgh on 6/4 after Nate McLouth was traded to Atlanta...Made Major League debut on 6/4 vs. New York and singled off Mike Pelfrey in first at bat; was the leadoff batter and went 2-for-4 with a walk, three runs scored, an RBI and a stolen base in first game while playing center field...Had four hits, including two triples, in 15-inning game at Atlanta on 6/9 - the first Pittsburgh player with two triples in a game since Tike Redman on 8/1/03...Connected off Francisco Lirio for first Major League home run on 6/17 at Minnesota...Tripled in three straight games from 6/19-21 - the first Pittsburgh rookie to do so since Bob Elliott in June 1940...Also tallied five triples in his first 17 big league games; only one player who debuted in Baseball's Integrated Era (1947 to date) had reached five triples in as few games - Jeff Stone, who did it in his first 16 games for the Phillies over the 1983-84 seasons...Led all Major League players with five triples during the month of June...Went 4-for-5 and homered three times on 8/1 vs. Washington - the 10th different Pittsburgh player to hit three home runs in one game and the first since Aramis Ramirez on 4/8/01 at Houston (the first in Pittsburgh since Darnell Coles on 9/30/87 at Three Rivers Stadium)...Also became the first rookie in club history to hit three homers in a game and the second leadoff batter (also Roman Mejias on 5/4/58 at Seals Stadium in SF)...Connected off Craig Stammen for first leadoff homer on 8/1...Started 54 consecutive games in center field before missing first game on 8/5...Walked three times and had career-high three stolen bases on 8/11 at Colorado...Hit first career walkoff homer in 6-4 victory vs. Philadelphia on 8/25 (off Brad Lidge)...Was named the Roberto Clemente Award winner by the Pittsburgh chapter of the Baseball Writers Association of America; an award presented annually since 1973 to the team MVP.

MINOR LEAGUE HIGHLIGHTS:

2008: Spent entire season with Indianapolis...Took home International League mid-season All-Star honors and was also named the Triple-A All-Star Game MVP after going 2-for-2 with two RBI...Ranked third in the International League in walks and games played, seventh in stolen bases, tied for ninth in hits and 10th in on-base percentage (.372)...Made 120 starts in center field, nine in left field and one as the designated hitter...Reached base safely in 27 straight games from 4/7-5/5; hit 309 (34-for-110) with 20 runs scored and 14 RBI during the streak...Represented the Pirates at the Major League Baseball Futures Game in New York on 7/13 (went hitless in two at bats).

2007: Hit .265 (136-for-513) with 24 doubles, three triples, 11 home runs, 53 RBI and 21 stolen bases in 121 combined games between Double-A Altoona and Indianapolis...Began season with Altoona...Legged out first of two inside-the-park home runs on 5/21 at Akron (the first by a Curve player since Garrett Long on 7/28/00)...Recorded second inside-the-park home run on 8/5 vs. New Hampshire...Reached base safely in final 20 games with the Curve before being promoted to Indianapolis on 8/17...Smacked first Triple-A

home run on 8/19 at Charlotte...Hit .286 (28-for-98) with five doubles, two triples, four RBI, eight stolen bases and 13 runs scored in 29 games for the Phoenix Desert Dogs in Arizona Fall League...Was named to the Arizona Fall League Rising Stars team and Arizona Fall League All-Prospect Team.

2006: Was named Pittsburgh's Minor League Player-of-the-Year...Also took home South Atlantic League mid and post-season All-Star honors... Was the starting center fielder for the Northern Division in the SAL All-Star Game...Hit .294 (156-for-531) with 17 home runs, 74 RBI and 23 stolen bases in 134 combined games between Hickory (A) and Altoona...Was promoted to Altoona on 8/15 and became the youngest player in Curve history (19 years, 10 months)...Finished season by combining to hit .335 (67-for-200) in his final 51 games between Hickory (31 games) and Altoona (20 games).

2005: Hit .310 (65-for-210) with 12 doubles, four triples, two home runs, 35 RBI and 17 stolen bases in 58 combined games between the GCL Pirates and Williamsport (A)...Began professional career in Bradenton after being selected by Pittsburgh in the first round of the June draft (11th overall selection)...Ranked second in the Gulf Coast League in runs, walks and on-base percentage (.411)...Went 1-for-3 with an RBI in professional debut on 6/27 vs. the GCL Reds...Went 5-for-5 with two doubles, a triple, three RBI and two runs scored on 7/8 against the GCL Red Sox...Hit first professional home run on 8/12 vs. the GCL Red Sox...Was promoted to Williamsport following the conclusion of the GCL season and hit safely in each of his first seven games with the Crosscutters, going 13-for-29 (.448).

MISC: Is one of two players in team history to hit at least 150 home runs and steal 150 or more bases, joining Barry Bonds, who hit 176 home runs and recorded 251 stolen bases in his seven seasons with the Pirates... Enters the 2017 season 19th on the club's all-time hit list with 1304 (Manny Sanguillen is 18th with 1343)...His 175 career home runs rank fifth among all Pittsburgh players behind Willie Stargell (475), Ralph Kiner (301), Roberto Clemente (240) and Barry Bonds (176)...Is the all-time leader in hits (663), games (595), HR (83) and RBI (319) at PNC Park...Enters 2017 with 160 career stolen bases, good for ninth place on the Pirates all-time list...Has made 1175 career appearances in the outfield during his Pirates career; ranks ninth on the club's all-time list for most games played as an outfielder...Has made 150 or more starts in center field in six of the last seven seasons and an MLB-high 1063 starts at that position since the start of the 2010 campaign...His 1174 hits as a center fielder since 2010 are tied with Adam Jones for the most among all Major League players at that position...Finished the 2016 season with 479 extra-base hits in his career; currently ranks 11th on the club's all-time list in that department (Ralph Kiner is 10th with 486)...Became just the eighth player in Major League history - and the second Pirate - to produce at least

150 home runs and 150 steals in his first seven seasons in the Majors; the others are Willie Mays, Bobby Bonds, Darryl Strawberry, Eric Davis, Barry Bonds, Alfonso Soriano and Matt Kemp...Was ranked by *Baseball America* as Pittsburgh's 2nd-best prospect and as the club's "Best Athlete" entering the 2009 season...Was also ranked by the same publication as the club's top prospect and "Best Athlete" prior to the 2008 and 2007 campaigns (2nd-best in 2006)...Was also recognized by the same publication as being the best defensive outfielder in Pittsburgh's minor league system four straight years (2006-09)...Was named the International League's "Most Exciting Player" in the August 2008 edition of *Baseball America*...Was selected by MLB.com as the #15 prospect in Minor League Baseball following the 2006 season...Was also named the South Atlantic League's Most Outstanding Prospect by the league's managers and was tabbed by *Baseball America* as the top prospect in the S.A.L. following the 2006 campaign.

PERSONAL: Andrew Stefan McCutchen...Wife's name is Maria...Proposed to his wife on the Ellen Show on 12/10/13...Is a 2005 graduate of Fort Meade (FL) High School, where he played baseball, football and ran track...Hit .709 with eight doubles, three triples, 16 home runs and 42 RBI as a senior at Fort Meade High School...Was ranked by *Baseball America* as the third-best five-tool talent among high school players prior to the 2005 draft...The same publication also listed him as the second-best pure hitter, second-fastest baserunner, fifth-best defensive player and the second-closest player to the major leagues among high school players...Was also ranked as the top player available in the draft from the state of Florida by *Baseball America*... Was named the 2005 Gatorade Player-of-the-Year for the state of Florida... Was also named to the AFLAC All-American team in 2004...Was ranked among the top 200 football players in his state and earned first-team all-county honors as a sophomore...As a freshman on the track team, he was a member of the 4x100 relay team which won the state title...Also earned first team all-county honors as an eighth grader and freshman for Fort Meade High School as a baseball player...In eighth grade, he led Polk County, FL, in hitting...Signed by Pirate scout Rob Sidwell...Was named the 2012 Dapper Dan Man-of-the-Year, an award given annually since 1939 to a Pittsburgh sports figure in recognition of outstanding achievement on a national level; he was the 18th member of the Pirates organization to win the award - the first since Jason Kendall in 2000...Was featured on the cover of the 2013 MLB: The Show video game for PS3...Was on the cover of the September 9, 2013 edition of *Sports Illustrated* and again on the September 8, 2014 edition...Presented, along with actress Jaimie Alexander, the American Music Award for "Favorite Country Male Artist" at the 2013 AMAs on 11/24/13...Was inducted into the Arizona Fall League Hall-of-Fame in 2015.

PIRATES WITH THREE HOME RUNS IN ONE GAME

(accomplished 17 times by 10 different players)

PLAYER	DATE	OPPONENT (ballpark)
Ralph Kiner (R)	August 16, 1947	vs. St. Louis (Forbes Field)
Ralph Kiner (R)	September 11, 1947 (game two)	vs. Boston (Forbes Field)
Ralph Kiner (R)	July 5, 1948 (game one)	vs. Cincinnati (Forbes Field)
Ralph Kiner (R)	July 18, 1951	at Brooklyn (Ebbets Field)
Roman Mejias (R)	May 4, 1958 (game one)	at San Francisco (Seals Stadium)
Frank Thomas (R)	August 16, 1958	at Cincinnati (Crosley Field)
Dick Stuart (R)	June 10, 1960 (game two)	vs. San Francisco (Forbes Field)
Willie Stargell (L)	June 24, 1965	at Los Angeles (Dodger Stadium)
Roberto Clemente (R)	May 15, 1967 (10 innings)	at Cincinnati (Crosley Field)
Willie Stargell (L)	May 22, 1968	at Chicago (Wrigley Field)
Roberto Clemente (R)	August 13, 1969	at San Francisco (Candlestick Park)
Willie Stargell (L)	April 10, 1971 (12 innings)	at Atlanta (Atlanta Stadium)
Willie Stargell (L)	April 21, 1971	vs. Atlanta (Three Rivers Stadium)
Bill Robinson (R)	June 5, 1976 (15 innings)	vs. San Diego (Three Rivers Stadium)
Darnell Coles (R)	September 30, 1987 (game two)	vs. Chicago (Three Rivers Stadium)
Aramis Ramirez (R)	April 8, 2001	at Houston (Enron Field)
Andrew McCutchen (R)	August 1, 2009	vs. Washington (PNC Park)
Andrew McCutchen (R)	April 26, 2016	at Colorado (Coors Field)

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2005	GCL Pirates	.297	45	158	36	47	9	3	2	30	0	2	3	29	24	13	1	.411	.430	3
	Williamsport	.346	13	52	12	18	3	1	0	5	1	0	1	8	6	4	1	.443	.442	0
2006	Hickory	.291	114	453	77	132	20	4	14	62	0	3	5	42	91	22	7	.356	.446	6
	Altoona	.308	20	78	12	24	4	0	3	12	0	0	1	8	20	1	1	.379	.474	0
2007	Altoona	.258	118	446	70	115	20	3	10	48	2	3	3	44	83	17	1	.327	.383	3
	Indianapolis	.313	17	67	7	21	4	0	1	5	0	1	0	4	11	4	3	.347	.418	0
2008	Indianapolis	.283	135	512	75	145	26	3	9	50	1	3	6	68	87	34	*19	.372	.398	3
2009	Indianapolis	.303	49	201	41	61	10	8	4	20	0	0	1	17	24	10	2	.361	.493	0
	Pittsburgh	.286	108	433	74	124	26	9	12	54	0	4	2	54	83	22	5	.365	.471	2
2010	Pittsburgh	.286	154	570	94	163	35	5	16	56	1	7	5	70	89	33	10	.365	.449	5
2011	Pittsburgh	.259	158	572	87	148	34	5	23	89	2	6	9	89	126	23	10	.364	.456	7
2012	Pittsburgh	.327	157	593	107	194	29	6	31	96	0	5	5	70	132	20	12	.400	.553	1
2013	Pittsburgh	.317	157	583	97	185	38	5	21	84	0	4	9	78	101	27	10	.404	.508	6
2014	Pittsburgh	.314	146	548	89	172	38	6	25	83	0	6	10	84	115	18	3	*.410	.542	6
2015	Pittsburgh	.292	157	566	91	165	36	3	23	96	0	9	12	98	133	11	5	.401	.488	2
2016	Pittsburgh	.256	153	598	81	153	26	3	24	79	0	3	5	69	143	6	7	.336	.430	3
Minor League Totals		.286	511	1967	330	563	96	22	43	232	4	12	20	220	346	105	35	.362	.423	15
Major League Totals		.292	1190	4463	720	1304	262	42	175	637	3	44	57	612	922	160	62	.381	.487	32

(*)Led League

Selected by Pittsburgh in 2005 First-Year Player Draft (1st round - 11th pick overall).

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2011	Arizona	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0
2012	Kansas City	.500	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	.500	.500	0
2013	New York (NL)	.000	1	2	0	0	0	0	0	0	0	0	0	0	2	1	0	.000	.000	0
2014	Minnesota	.333	1	3	0	1	0	0	0	0	0	0	0	0	0	1	0	.333	.333	0
2015	Cincinnati	.333	1	3	1	1	0	0	1	1	0	0	0	0	1	0	0	.333	1.333	0
All-Star Game Totals		.273	5	11	1	3	0	0	1	1	0	0	0	0	3	2	0	.273	.545	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. Cin.	.667	1	3	1	2	0	0	0	0	0	0	0	2	0	0	0	0
2014	Pit. vs. SF	.000	1	3	0	0	0	0	0	0	0	0	0	1	1	0	0	0
2015	Pit. vs. Chi.	.500	1	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Wild Card Game Totals		.400	3	10	1	4	0	0	0	0	0	0	0	3	1	0	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. StL	.278	5	18	2	5	1	0	0	0	0	0	0	3	3	0	0	1
Division Series Totals		.278	5	18	2	5	1	0	0	0	0	0	0	3	3	0	0	1

MAJOR LEAGUE DEBUT

June 4, 2009 vs. New York (NL)

FIRST MAJOR LEAGUE HIT

DATE PITCHER
June 4, 2009 vs. New York (NL)..... Mike Pelfrey - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
June 17, 2009 at Minnesota..... Francisco Lirio

PIRATES WITH 100 OR MORE CAREER HOME RUNS

PLAYER	HOME RUNS	SEASONS
1. Willie Stargell	475	1962-1982 (21)
2. Ralph Kiner	301	1946-1953 (8)
3. Roberto Clemente	240	1955-1972 (18)
4. Barry Bonds	176	1986-1992 (7)
5. Andrew McCutchen	175	2009-2016 (8)
6. Dave Parker	166	1973-1983 (11)
7. Brian Giles	165	1999-2003 (5)
8. Frank Thomas	163	1951-1958 (8)
9. Jason Bay	139	2003-2008 (6)
10. Bill Mazeroski	138	1956-1972 (17)
11. Kevin Young	136	1992-2003 (11)
12. Al Oliver	135	1968-1977 (10)

PLAYER	HOME RUNS	SEASONS
13. Pedro Alvarez	131	2010-2015 (6)
14. Richie Hebner	128	1968-1976, 1982-1983 (11)
15. Dick Stuart	117	1958-1962 (5)
16. Andy Van Slyke	117	1987-1994 (8)
17. Bobby Bonilla	114	1986-1991 (6)
18. Bill Robinson	109	1975-1982 (8)
19. Paul Waner	109	1926-1940 (15)
20. Al Martin	107	1992-1999 (8)
21. Donn Clendenon	106	1961-1968 (8)
22. Bob Robertson	106	1967-1976 (9)
23. Garrett Jones	100	2009-2013 (5)

MULTI-HOMER GAMES (12)

August 1, 2009 vs. Washington (3)
 April 28, 2010 at Milwaukee (2)
 May 10, 2011 vs. Los Angeles (2)
 September 7, 2011 vs. Houston (2)
 May 17, 2012 at Washington (2)
 May 19, 2012 at Detroit (2)
 July 8, 2012 vs. San Francisco (2)
 July 22, 2013 at Washington (2)
 July 12, 2014 at Cincinnati (2)
 April 26, 2016 at Colorado (3)
 June 25, 2016 vs. Los Angeles (2)
 September 15, 2016 at Philadelphia (2)

LEADOFF HOMERS (8)

DATE	PITCHER
August 1, 2009 vs. Washington	Craig Stammen
August 3, 2009 vs. Washington	Garrett Mock
August 27, 2009 vs. Philadelphia	J.A. Happ
Sept. 22, 2009 vs. Cincinnati	Johnny Cueto
August 4, 2010 vs. Cincinnati	Johnny Cueto
Sept. 19, 2010 vs. Arizona	Daniel Hudson
April 17, 2011 at Cincinnati	Edinson Volquez
April 30, 2011 at Colorado	Jason Hammel

WALKOFF HOMERS (5)

DATE	PITCHER
August 25, 2009 vs. Philadelphia	Brad Lidge
June 8, 2011 vs. Arizona	Zack Kroenke
Sept. 29, 2012 vs. Cincinnati	Jonathan Broxton
May 14, 2013 vs. Milwaukee	Mike Fiers
July 11, 2015 vs. St. Louis	Nick Greenwood

WALKOFFS (7)

DATE	ACTION (INN.)
June 25, 2009 vs. Cleveland	Single (9th)
August 25, 2009 vs. Philadelphia	Home Run (9th)
June 8, 2011 vs. Arizona	Home Run (12th)
April 8, 2012 vs. Philadelphia	Single (9th)
September 29, 2012 vs. Cincinnati	Home Run (9th)
May 14, 2013 vs. Milwaukee	Home Run (12th)
July 11, 2015 vs. St. Louis	Home Run (14th)

INSIDE-THE-PARK HR (1)

DATE	PITCHER
Sept. 10, 2014 at Philadelphia	Jerome Williams

LIFETIME FIELDING STATISTICS

CENTER FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2009	.993	108	108	263	10	2	275	1	0
2010	.987	152	152	373	8	5	386	2	0
2011	.984	155	153	414	9	7	430	5	0
2012	.997	156	156	367	3	1	371	1	0
2013	.982	155	154	321	11	6	338	3	0
2014	.981	146	146	301	1	6	308	0	0
2015	.994	152	151	301	7	2	310	2	0
2016	.991	151	151	317	6	3	326	0	0
CAREER	.988	1175	1171	2657	55	32	2744	14	0

McCUTCHEN HIGHLIGHTS**MOST HR/GAME:** 3 HR (twice), 4/26/16 at Colorado & 8/1/09 vs. Washington.**MOST HITS/GAME:** 5 hits, 5/14/10 at Chicago (NL).**MOST RBI/GAME:** 6 RBI, 8/1/09 vs. Washington.**MOST SB/GAME:** 3 SB (twice), 6/15/10 vs. Chicago (AL) & 8/11/09 at Colorado.**MOST RUNS/GAME:** 5 runs, 5/14/10 at Chicago (NL).**LONGEST HITTING STREAK:** 2016: 13 games Career: 18 games (2015).**MVP AWARDS WON BY PIRATES**

PLAYER	MISC INFO	YEAR
Paul Waner (*)	Led NL in batting (.380), hits (237), triples (18), RBI (131) & games (155)	1927
Dick Groat	Led NL in batting (.325)...Had 85 runs and 186 hits in 138 games for World Champs	1960
Roberto Clemente	Hit .317 with 105 runs, 31 doubles, 11 triples, 29 homers and 119 RBI in 154 games	1966
Dave Parker	Led NL in batting (.334), slugging (.585) and OPS (.979)...Had 30 homers and 117 RBI	1978
Willie Stargell (tie)	Hit .281 with 32 homers and 82 RBI in 126 games for World Champs	1979
Barry Bonds	Led NL in slugging (.565) and OPS (.970)...Hit .301 with 33 homers, 114 RBI & 52 SB	1990
Barry Bonds	Led NL in runs (109), OBP (.456), slugging (.624) and OPS (1.080)...Had 34 HR & 103 RBI	1992
Andrew McCutchen	Hit .317 with 97 runs, 38 doubles, 21 homers, 84 RBI & 27 SB in 157 games	2013

(*)Waner won the MVP Citation in 1927; the BBWAA began the MVP Award presentation in 1931.



JORDY MERCER

#10

INFIELDER

@jordy_mercer

AGE: 30 (TURNS 31 ON AUGUST 27)
 BORN: 8/27/86 IN TALOGA, OK
 RESIDES: EDMOND, OK
 HEIGHT/WEIGHT: 6-3/205
 BATS/THROWS: R/R

M.L. SERVICE: 4 YEARS, 95 DAYS
 OBTAINED: PITTSBURGH'S 3RD ROUND
 SELECTION IN 2008 FIRST-YEAR
 PLAYER DRAFT



AWARDS & HONORS

➤ A member of Team USA for 2007 Pan American Games in Brazil.

2016 SEASON: Made a career-high 146 appearances and 142 starts at shortstop...His .985 fielding percentage ranked third among N.L. shortstops behind Philadelphia's Freddy Galvis (.987) and New York's Asdrubal Cabrera (.986)...Also ranked third in total chances (607) and his 95 double plays turned ranked second behind Washington's Danny Espinosa (96)...Set career highs in RBI, hits, walks and runs scored...Made 23 starts from the leadoff spot of the batting order (Pirates went 14-9)...Was the Opening Day starter at shortstop for the third straight year...Connected off Patrick Corbin for a 466' home run on 4/22 at Arizona...Hit .318 (27-for-85) in April and was batting .307 following a nine-game

hitting streak (13-for-30, .433) from 5/15-24...His triple on 5/20 vs. Colorado was his first since 8/13/14...Tied career-high with his 11-game hitting streak between 6/16-23 (13-for-34, .382)...Had a career-high 52-game errorless streak between 5/17 and 7/17...Batted leadoff against a RHP (Zach Eflin) for the first time in his career on 7/22 vs. Philadelphia and went hitless in four at bats...Hit .325 (27-for-83) in July (24 games) and .179 (17-for-95) in August (26 games)...Hit first career grand slam and tied career high with four RBI on 8/26 at Milwaukee...Missed the last three games and four of the last five with a right forearm strain.

CAREER HIGHLIGHTS

2015: Was Pittsburgh's most-used shortstop, making 115 appearances (108 starts) at that position...Made his second straight Opening Day start at shortstop...Left the game on 4/19 in the sixth inning after being hit in the ribs by Matt Garza and missed the next three games...Produced three RBI and a two-run, game-winning double in a 7-5 victory vs. St. Louis on 5/9...Homered in back-to-back games on 6/2-3 at San Francisco...Had four straight multi-hit games from 6/25-28 and hit .304 (28-for-92) in 25 games during the month of June...Hit .444 (16-for-36) during a season-high eight-game hitting streak from 6/24 to 7/2...Suffered a lower leg contusion and a sprain of the medial collateral ligament of his left knee on 7/19 at Milwaukee (Carlos Gomez slid into him) and was placed on the 15-day disabled list the following day...Began a rehab assignment with Triple-A Indianapolis on 8/11...Homered and had three RBI on 8/21 at Charlotte...Was recalled from rehab assignment and reinstated from D.L. on 8/23...Tied career high (third time) with four hits on 9/21 at Colorado...Hit a three-run homer on 9/26 at Chicago - his first homer since 6/3...Hit .248 (30-for-121) in 36 games after returning to big league action on 8/23...Batted .272 over the course of his final 77 games with the Pirates, dating back to 5/30...Hit all three of his home runs on the road.

Detroit, the first starting shortstop to do so for the Pirates since Freddy Sanchez on 9/6/06...Made 49 straight starts at shortstop before not doing so on 8/15; longest streak since Jack Wilson in 2005 (96 starts)...Produced a .379 (22-for-58) batting average and 10 RBI in 15 games from the second spot of the lineup.

2015 POSTSEASON: Was the starting shortstop and went hitless in two at bats in the Wild Card Game vs. Chicago on 10/7 (played seven innings).

2014 POSTSEASON: Went hitless in four at bats in the Wild Card Game vs. San Francisco on 10/1.

2014: Led Pirates in games played during his first full season as a starting shortstop...His .437 slugging pct. from 5/31 thru the end of the regular season ranked second behind Johnny Peralta (.447) among National League shortstops and his 49 RBI ranked third behind Ian Desmond (59) and Peralta (52)...Recorded a .314 batting average against LHP...His home run total was the highest by a Pittsburgh shortstop since Pat Meares hit 13 in 2000...Made 144 appearances (137 starts) at shortstop and one appearance in right field...Made his first career Opening Day start at shortstop...Was spiked in the right leg on 4/18 by Milwaukee's Martin Maldonado and had to leave the game an inning later...Returned to action the following night and flied out as a pinch hitter...Made his first career appearance in the outfield on 5/10 vs. St. Louis; played final two innings in right field (no chances)...Connected off Shelby Miller for first home run on 5/11 at PNC Park...Hit second home run, tied career high (second time) with four hits and scored a career-high four runs on 6/2 at San Diego...Homered in back-to-back games on 6/21 and 6/22...Led N.L. shortstops in homers (five) during the month of June and shared Major League lead with Seattle's Brad Miller...Had career-high four RBI on 7/4 vs. Philadelphia...Delivered walkoff double in 11th inning on 7/19 vs. Colorado...Hit .319 (29-for-91) in 26 games during the month of July...Batted third in the lineup for the first time in his career on 8/12 vs.

2013: Began season with Triple-A Indianapolis and hit .333 with 19 RBI and a .404 OBP in 26 games thru 5/2...Was recalled by Pittsburgh on 5/3 when Neil Walker went on the disabled list...Made start at second base and batted second in the lineup on 5/3 vs. Washington; hit a game-winning home run off Ross Detwiler in the fifth inning (broke a 1-1 tie)...Made five straight starts at second base from 5/3-8 and hit safely in four of the games...Had first career two-homer game on 5/11 at New York (N.L.)...Was optioned back to Triple-A when Walker came off the D.L. on 5/13, but did not appear in any games with Indy...Was recalled on 5/15 when John McDonald was placed on the D.L. and remained with the Pirates for the rest of the season...Made first and only career appearance at first base on 6/1 vs. Cincinnati (played final inning and had one putout)...Made 13 straight starts at short between 6/15 and 7/3...Had a two-hit game on 6/26 at Seattle which included the game-winning hit in the ninth inning...Hit safely in a career-high 11 straight games from 7/10-26 (15-for-44, .341)...Appeared in 24 of Pittsburgh's 28 games during the month of August, making 18 starts at shortstop and one each at third base and second base...Made lone start at third base on 8/23 at San Francisco...Hit .347 (17-for-49) in 16 games in September...Had a career-high four hits on 9/10 at Texas...Hit .405 (15-for-37) with five doubles, a triple and two homers in his last 11 regular season games...Had an inside-the-park homer on 9/29 at Cincinnati...Made 78 appearances (63 starts) at shortstop, 26 appearances (20 starts) at second base, one start at third base and one appearance at first base while playing with the Pirates...Committed 12 of his 15 errors while playing shortstop...Produced a .410 (32-for-78) average against LHP...Went 43-for-122 (.352) with 15 doubles, four home runs, 12 RBI and 17 runs scored in 30 games from the second spot of the batting order.

2013 POSTSEASON: Went 2-for-8 (.250) with a walk in five games during the N.L.D.S. against St. Louis...Made lone start at shortstop in Game Two at Busch Stadium on 10/4 and went 1-for-3 with a walk.

2012: Split season between Indianapolis and Pittsburgh...Began season at the Triple-A level...Was recalled by Pittsburgh on 5/29...

Grounded out as a pinch hitter while making Major League debut on 5/29 vs. Cincinnati...Made first start with Pirates at shortstop on 5/30 vs. Cincinnati and singled off Johnny Cueto in first at bat (second Major League AB)...Went 1-for-9 in five games before being optioned back to Indianapolis on 6/24...Was recalled by Pittsburgh on 7/5 when Alex Presley went on the 7-day disabled list and remained in the big leagues for the rest of the season...Connected off Arizona's Josh Collmenter for first Major League home run on 8/8 at PNC Park...Was on three-day Paternity List from 8/21-24 for the birth of his son Maverick on 8/20...Went 2-for-10 in his final 17 games, appearing mostly as a pinch runner or late inning replacement...Made a total of 28 appearances (nine starts) at shortstop, seven appearances (four starts) at second base and one appearance (9/12 at Cincinnati) at third base with the Pirates...Committed lone error while playing shortstop on 8/8.

MINOR LEAGUE HIGHLIGHTS:

2012: Began season with Indianapolis...Hit .358 (34-for-95) in 24 games in May and .357 (41-for-115) in 31 games from 4/23 to 5/28, raising average from .200 to .303...Had a season-high 14-game hitting streak from 4/30 to 5/13 (21-for-56, .375)...Made a total of 33 appearances at shortstop, 12 at second base and 10 at third base with Indianapolis.

2011: Split season between Double-A Altoona and Indianapolis...Hit .255 (125-for-491) with 30 doubles, 19 home runs and 69 RBI in 132 total games...Led Pittsburgh farm system in home runs...Set minor league career highs in games, runs and home runs...Began season with Altoona, where he made all 72 defensive appearances at shortstop...Was named Eastern League Player-of-the-Week for week of 6/13-20 after going 8-for-21 (.381) with two home runs and nine RBI in six games...Was leading Altoona in home runs and RBI when he was promoted to Indianapolis on 6/28...Homered in back-to-back games with Indy on 7/9-10 and went deep in three straight games from 8/29-31...Made final appearance of the season in left field on 9/5 at Louisville...Also made 34 appearances at second base and 25 at shortstop with Indianapolis.

2010: Spent entire season with Altoona, the Eastern League champions...Established minor league career highs in hits and batting average...Made 54 appearances at third base, 49 at second base and 20 at shortstop...Hit his first Double-A home run on 4/22 vs. Erie and fell a single shy of hitting for the cycle in that game...Ended regular season with a six-game hitting streak, which included a four-hit game on 9/2 at Bowie; his third four-hit game of the season...Went 7-for-37 (.189)

in eight playoff games...Hit three home runs in the post season and knocked in six runs...Had first career two-homer game in Game Two of the Championship Series against Trenton on 9/15...Participated in the Arizona Fall League and hit .267 (20-for-75) with four doubles, a homer and 13 RBI in 20 games with Mesa.

2009: Spent entire season with Carolina League Champion Lynchburg club...Made 107 appearances at shortstop and 21 at third base...Led league in doubles and sacrifice flies...Ranked second in at bats, fifth in hits and fifth in RBI...Set minor league career highs in at bats, doubles and RBI...Ranked second among Pittsburgh farmhands in RBI...Led league shortstops in double plays turned (86)...Hit .314 with a homer and four RBI in the post season...Had four hits in the final game of the Mills Cup Championship.

2008: Made professional debut with State College on 6/20/08 and hit first pro home run in his fifth game on 6/24 vs. Williamsport...Hit safely in four of his six games with the Spikes before being promoted to Class-A Hickory on 6/26...Ended season with a 10-game hitting streak...Hit .306 (26-for-85) in final 22 games...Made all 53 defensive appearances at shortstop between the two clubs.

MISC: His 387 starts at shortstop since 2014 are the third-most in the N.L. behind Brandon Crawford (426) and Adeiny Hechavarria (410)...Enters 2017 season with a .311 (122-for-392) career average against LHP and a .242 (344-for-1422) average against RHP...Has hit .326 (78-for-239) with seven home runs, 28 RBI and an .873 OPS in 62 career games from the second spot of the lineup.

PERSONAL: Jordy Joe Mercer...Wife's name is Kasey...Has two sons; Maverick (8/20/12) and Maddon (10/21/15)...Is a 2005 graduate of Taloga (OK) High School, where he played baseball and basketball...Played three seasons of baseball at Oklahoma State and was a three-time All-Big 12 selection...Was a two-way player at Oklahoma State and ended his collegiate career as the all-time saves leader with 17...Batted .330 with 14 home runs and 60 RBI during his junior season in 2008...Also made 16 appearances on the mound and notched nine saves in '08...Won a Silver Medal at the Pan American Games in Brazil as a member of Team USA in the summer of 2007...Was rated by *Baseball America* as having the "Best Infield Arm" in the Pirates farm system in 2011 and 2012...Signed by Pirates scout Matt Bimeal...Was elected into the Oklahoma State Cowboy Baseball Hall-of-Fame this past November.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2008	State College	.250	6	24	5	6	1	1	1	2	0	0	0	1	3	1	0	.280	.500	0
	Hickory	.250	50	192	21	48	7	0	4	18	1	1	2	12	44	4	3	.300	.349	10
2009	Lynchburg	.255	131	513	64	131	*36	4	10	83	3	*14	9	41	93	10	6	.314	.400	21
2010	Altoona	.282	126	485	67	137	31	2	3	65	6	9	7	31	69	7	1	.329	.373	15
2011	Altoona	.260	72	265	40	71	17	1	13	48	3	6	4	23	35	6	3	.329	.487	8
	Indianapolis	.239	60	226	39	54	13	1	6	21	3	0	8	13	43	3	3	.304	.385	3
2012	Indianapolis	.287	56	209	28	60	14	1	4	27	1	2	4	20	45	3	5	.357	.421	7
	Pittsburgh	.210	42	62	7	13	5	1	1	5	0	1	1	4	14	0	1	.265	.371	1
2013	Indianapolis	.333	26	96	11	32	6	1	1	19	0	1	0	12	17	3	1	.404	.448	2
	Pittsburgh	.285	103	333	33	95	22	2	8	27	5	1	4	22	62	3	2	.336	.435	15
2014	Pittsburgh	.255	149	506	56	129	27	2	12	55	5	5	4	35	89	4	1	.305	.387	11
2015	Pittsburgh	.244	116	394	34	96	21	0	3	34	4	3	2	27	73	3	2	.293	.320	7
	Indianapolis (#)	.240	7	25	3	6	0	0	1	3	0	0	0	1	5	0	0	.269	.360	0
2016	Pittsburgh	.256	149	519	66	133	22	3	11	59	7	2	5	51	83	1	1	.328	.374	9
Minor League Totals		.268	534	2035	278	545	125	11	43	286	17	33	34	154	354	37	22	.325	.403	66
Major League Totals		.257	559	1814	196	466	97	8	35	180	21	12	16	139	321	11	7	.313	.377	43

(#) Injury Rehab Assignment

(*) Led League

Selected by Los Angeles (NL) in 2005 First-Year Player Draft (23rd round), but did not sign.

Selected by Pittsburgh in 2008 First-Year Player Draft (3rd round).

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. Cin.	ON ROSTER, BUT DID NOT PLAY IN GAME																
2014	Pit. vs. SF	.000	1	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0
2015	Pit. vs. Chi.	.000	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Wild Card Game Totals		.000	2	6	0	0	0	0	0	0	0	0	0	0	3	0	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2013	Pit. vs. StL.	.250	5	8	0	2	0	0	0	0	0	0	0	1	2	0	0	0
Division Series Totals		.250	5	8	0	2	0	0	0	0	0	0	0	1	2	0	0	0

MAJOR LEAGUE DEBUT

May 29, 2012 vs. Cincinnati

FIRST MAJOR LEAGUE HIT

DATE PITCHER
May 30, 2012 vs. Cincinnati..... Johnny Cueto - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
August 8, 2012 vs. Arizona..... Josh Collmenter

INSIDE-THE -PARK HR (1)

DATE PITCHER
Sept. 29, 2013 at Cincinnati..... Greg Reynolds

LEADOFF HOMERS (1)

DATE PITCHER
June 18, 2016 at Chicago (NL)..... Jon Lester

GRAND SLAMS (1)

DATE PITCHER
August 26, 2016 at Milwaukee..... Matt Garza

WALKOFFS (4)

DATE ACTION (INN.)
July 12, 2013 vs. New York (NL)..... Single (11th)
July 19, 2014 vs. Colorado..... Double (11th)
June 26, 2015 vs. Atlanta..... Double (10th)
April 5, 2016 vs. St. Louis..... Single (11th)

LIFETIME FIELDING STATISTICS

SHORTSTOP	PCT	G	GS	PO	A	E	TC	DP	TP
2012	.982	28	9	16	39	1	56	4	0
2013	.962	78	63	89	214	12	315	49	0
2014	.982	144	137	159	439	11	609	80	0
2015	.986	115	108	148	351	7	506	78	0
2016	.985	146	142	187	411	9	607	95	0
CAREER	.981	511	459	599	1454	40	2093	306	0

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2013	1.000	1	0	1	0	0	1	0	0
CAREER	1.000	1	0	1	0	0	1	0	0

LIFETIME FIELDING STATISTICS

SECOND BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2012	1.000	7	4	4	19	0	23	4	0
2013	.972	26	20	31	72	3	106	13	0
CAREER	.977	33	24	35	91	3	129	17	0

LIFETIME FIELDING STATISTICS

THIRD BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2012	----	1	0	0	0	0	0	0	0
2013	1.000	1	1	0	3	0	3	0	0
CAREER	1.000	2	1	0	3	0	3	0	0

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2014	----	1	0	0	0	0	0	0	0
CAREER	----	1	0	0	0	0	0	0	0

MERCER HIGHLIGHTS

MOST HR/GAME: 2 HR, 5/11/13 at New York (NL).**MOST HITS/GAME:** 4 hits (3 times), 9/21/15 at Colorado, 6/2/14 at San Diego & 9/10/13 at Texas.**MOST RBI/GAME:** 4 RBI (twice), 8/26/16 at Milwaukee & 7/4/14 vs. Philadelphia.**MOST RUNS/GAME:** 4 runs, 6/2/14 at San Diego.**LONGEST HITTING STREAK:** 2016: 11 games Career: 11 games, twice (2016 & 2013).



#62

@Max_Moroff

MAX MOROFF

INFIELDER

AGE: 23 (TURNS 24 ON MAY 13)
BORN: 5/13/93 IN WINTER PARK, FL
RESIDES: WINTER PARK, FL
HEIGHT/WEIGHT: 5-10/185

BATS/THROWS: S/R
M.L. SERVICE: 4 DAYS
OBTAINED: PITTSBURGH'S 16TH ROUND
SELECTION IN 2012 FIRST-YEAR
PLAYER DRAFT

AWARDS & HONORS:

- Pittsburgh's Minor League Player-of-the-Year in 2015.
- 2015 Eastern League All-Star (mid-season & post-season).
- Altoona team MVP in 2015.

2016 SEASON: Spent all but one week of the season with Triple-A Indianapolis, where he led the International League in walks - the next highest total was 66...Drew multiple walks in a game 23 times, including a pair of three-walk efforts...Tied for third in the league in games, three shy of his career-high of 136 in 2015...Reached base safely in 23 consecutive games from 6/12 to 7/5, the ninth-longest streak in the league in 2016 (batted .297 with a .465 OBP over that span)...Was recalled

by Pittsburgh on 7/31 and made his Major League debut that afternoon in Milwaukee; struck out as a pinch hitter against lefty Will Smith...Also struck out in a pinch-hitting role on 8/3 at Atlanta...Was optioned back to Indianapolis on 8/4...Made 61 appearances (60 starts) at second base, 43 appearances (37 starts) at third base and 20 appearances (17 starts) at shortstop while playing with Indianapolis.

CAREER HIGHLIGHTS

2015: Established minor league career highs in nearly every offensive category while spending entire season with Double-A Altoona...Was named Pittsburgh's Minor League Player-of-the-Year and the team MVP at Altoona...Was also selected to the Eastern League's mid- and post-season All-Star teams...Led the league in games, at bats and runs...Also ranked second in hits, third in walks and fourth in total bases (214)...Set a club record for most hits in a season by a switch-hitter and his 153 hits were the most by a Curve player since Starling Marte had a franchise-record 178 in 2011...Posted the highest fielding percentage (.978) among qualifying second basemen and led all Eastern League second basemen in assists (330) and double plays (76); finished second in putouts (215)...Produced a 30-game on-base streak from 4/10 to 5/15, the longest of the season by any player in the league and three shy of the club record...Made 107 starts at second base, 12 at shortstop and 11 at third base...Began the month of May with an 11-game hitting streak (20-for-47, .426) and hit .345 during the entire month...Had multi-hit efforts in six straight games from 5/5-10 while batting .520 (13-for-25)...Had a season-best 12-game hitting streak from 6/8-21...Hit three of his seven home runs in a five-game span from 8/8-13.

2013: Spent first full professional season with Low-A West Virginia in the South Atlantic League...Made all 110 defensive appearances (109 starts) at shortstop...Set minor league career high in home runs...Hit .304 with two homers and 14 RBI in 21 games during the month of June...Went 2-for-8 with a run scored and a pair of walks in two playoff games.

2012: Began professional career with the Gulf Coast League Champion Pirates...Made all 21 defensive appearances (20 starts) at shortstop...Went 1-for-1 with three walks and two runs scored in his first pro game on 7/24...Had three hits in his next game on 7/26...Hit .370 (20-for-54) against right-handed pitching...Hit .154 in three playoff games (2-for-13)

MISC: Has made 293 appearances (290 starts) at second base, 169 appearances (162 starts) at shortstop and 54 appearances (48 starts) at third base in his minor league career...Switch hitter has batted .258 (134-for-519) with 10 homers and 67 RBI against LHP and .254 (353-for-1388) with 15 homers and 134 RBI against RHP...Has appeared in the postseason in four of his first five professional seasons.

2014: Spent entire season with High-A Bradenton...Tied for second among Pittsburgh farmhands in games played...Led Florida State League second basemen in fielding percentage (.980), games (123), total chances (647) putouts (239), assists (395) and double plays (88)...Also made five appearances (four starts) at shortstop...Established minor league career high in doubles and stolen bases...Had a four-hit game on 6/21 at Jupiter...Went 1-for-7 in the postseason.

PERSONAL: Max Anthony Moroff...Is a 2012 graduate of Trinity Prep School in Winter Park, FL...Went 80-for-80 in stolen base attempts during his high school career...Was an All-District Central Florida first-team selection as a senior after hitting .408 with five home runs, 23 RBI and a .594 on-base percentage...Produced a .458 average, four homers and 19 stolen bases as a junior...Committed to the University of Central Florida prior to signing with Pittsburgh...Signed by Pirates scout Nick Presto.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	GCL Pirates	.343	23	67	17	23	3	0	1	7	2	2	1	17	11	7	3	.471	.433	3
2013	West Virginia	.233	115	429	75	100	18	3	8	48	7	3	2	65	102	8	8	.335	.345	33
2014	Bradenton	.244	130	467	57	114	30	6	1	50	7	3	3	54	129	21	15	.324	.340	13
2015	Altoona	.293	136	523	79	153	28	6	7	51	13	5	1	70	111	17	13	.374	.409	19
2016	Indianapolis	.230	133	421	61	97	18	4	8	45	5	2	2	90	129	9	7	.367	.349	12
	Pittsburgh	.000	2	2	0	0	0	0	0	0	0	0	0	0	2	0	0	.000	.000	0
Minor League Totals		.255	537	1907	289	487	97	19	25	201	34	15	9	296	482	62	46	.356	.365	80
Major League Totals		.000	2	2	0	0	0	0	0	0	0	0	0	0	2	0	0	.000	.000	0

(*)Led League
Selected by Pittsburgh in 2012 First-Year Player Draft (16th round).

DOVYDAS NEVERAUSKAS #66

RIGHT-HANDED PITCHER @DovydasNeveraus

AGE: 24

BORN: 1/14/93 IN VILNIUS, LITHUANIA

RESIDES: VILNIUS, LITHUANIA

HEIGHT/WEIGHT: 6-3/215

BATS/THROWS: R/R

M.L. SERVICE: NONE

OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 7/9/09

**AWARDS & HONORS:** Participated in 2016 All-Star Futures Game in San Diego.

2016 SEASON: Went 4-4 with five saves and a 3.10 ERA (58.0ip/20er) in 47 combined relief appearances between Double-A Altoona and Triple-A Indianapolis...Finished tied for third among all Pirates minor leaguers in appearances...Began season with Altoona, where he posted a 1.50 ERA (24.0ip/2er) in his final 18 outings...Struck out four consecutive batters on 4/19 at Harrisburg in 2.0 innings of work...Earned first Double-A save on 5/11 vs. Trenton...Did not allow a run in 12 consecutive outings from 4/25 to 5/30 (16.2ip)...Recorded his lone win with Altoona on 5/13 at Richmond...Was promoted to Indianapolis on 6/15...Was leading all Eastern League relievers with a .129 batting average against (12-for-93) at the time of his promotion

CAREER HIGHLIGHTS

2015: Posted a 2-2 record, a 3.16 ERA (68.1ip/24er), 49 strikeouts and a .227 batting average against in 31 combined appearances (five starts) between the West Virginia Power, Bradenton and West Virginia Black Bears...Began season in the starting rotation with the Power...Earned first win after tossing 5.0 scoreless innings on 4/29 at Hagerstown...Allowed six runs while suffering the loss in fifth and final start on 5/4 at Greensboro...Made each of his final 26 appearances of the season out of the bullpen...Was placed on the disabled list on 5/22 with a right biceps strain...Made one rehab appearance with the West Virginia Black Bears on 6/21...Was returned from rehab and reinstated from the D.L. on 6/27...Recorded first professional save in first game back with the Power on 6/27 vs. Greensboro...Did not allow a run in final eight appearances (16.0ip) while also recording a .158 batting average (9-for-57) with the Power...Was promoted to Bradenton on 8/4 for the remainder of the season...Converted four of his five save opportunities with the Marauders.

2014: Established minor league career highs in starts, strikeouts and innings pitched while spending entire season with Single-A West Virginia of the South Atlantic League...Made 26 of his 27 appearances as a member of the starting rotation...Finished tied for fourth in the South Atlantic League in starts...Improved to 3-1 after tossing 5.0 scoreless innings in his outing on 5/18 vs. Delmarva...Tossed a 5.0-inning complete game while suffering the loss on 6/3 vs. Kannapolis...Went 0-5 over a stretch of six starts from 5/24 to 6/23 before earning the win on 6/28 vs. Lakewood...Struck out a career-high eight batters while recording his final win on 8/15 at Lexington...Made final appearance of the season in relief on 9/1 vs. Asheville.

to Triple-A...Recorded first save with Indy on 6/18 at Charlotte...Was charged with an earned run in just two of his first 13 Triple-A outings...Picked up first win with Indianapolis on 7/6 vs. Louisville...Allowed one hit while tossing a scoreless eighth inning for the World Team in the All-Star Futures Game at San Diego on 7/10...Struck out a season-high tying four batters in 2.0 innings on 7/19 vs. Lehigh Valley...Recorded a 0.82 ERA (11.0ip/2r/1er) in nine appearances during the month of July...Surrendered only home run of the season and allowed a season-high tying four runs while suffering the loss on 8/6 vs. Toledo...Was placed on suspended list by the Pirates on 8/30 for the remainder of the season due to an off-field incident.

2013: Worked exclusively as a starter for the first time in his career while spending entire season with Jamestown...Started and lost Game Two against State College in the first round of the New York-Penn League playoffs.

2012: Spent majority of season with the Gulf Coast League Pirates before receiving a late-season promotion to State College...Earned his lone win with the Baby Bucs after making his only appearance in relief on 8/18 vs. the GCL Tigers...Made one start with State College after being promoted on 9/1.

2011: Spent entire season with the GCL Pirates...Went 3-0 with a 1.53 ERA (17.2ip/3er) in his eight relief appearances and 0-1 with a 7.36 ERA (7.1ip/6er) in his two starts.

2010: Spent first professional season with the GCL Pirates...Made professional debut on 6/22 vs. the GCL Yankees and allowed two runs in 2.1 innings of relief...Earned first professional win in final appearance on 7/30 with 2.0 scoreless innings of relief.

PERSONAL: Dovydas Neverauskas...Became the first player to be signed directly out of the country of Lithuania after being signed by Pirates scout Tom Randolph in 2009...Will look to join Joe Zapusas of the Philadelphia A's in 1933 as the only Lithuanian-born players to reach the Majors...His father, Virmidas, promotes baseball to Lithuanian children and coaches a handful of national, club and Little League teams...Attended the 2008 and 2009 MLB European baseball camps in Italy.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	GCL Pirates	1-0	5.40	6	0	0	0	0	10.0	14	6	6	0	0	5	6	2	0
2011	GCL Pirates	3-1	3.24	10	2	0	0	0	25.0	22	12	9	3	5	14	18	2	1
2012	GCL Pirates	1-1	4.08	10	9	0	0	0	35.1	37	21	16	3	1	18	29	7	0
	State College	0-0	2.25	1	1	0	0	0	4.0	2	1	1	0	0	2	4	0	0
2013	Jamestown	4-4	4.01	15	15	0	0	0	60.2	55	33	27	8	*10	22	39	11	0
2014	West Virginia	6-12	5.60	27	26	1	0	0	123.2	151	86	77	12	8	55	88	16	0
2015	West Virginia	1-2	3.65	18	5	0	0	2	49.1	39	24	20	3	1	19	37	7	1
	West Virginia (#)	1-0	3.86	1	0	0	0	0	2.1	4	2	1	1	0	3	2	2	0
	Bradenton	0-0	1.62	12	0	0	0	4	16.2	15	4	3	0	0	5	10	1	0
2016	Altoona	1-0	2.57	22	0	0	0	1	28.0	12	10	8	0	0	11	32	4	0
	Indianapolis	3-4	3.60	25	0	0	0	4	30.0	36	14	12	1	1	11	24	4	0
	Minor League Totals	21-24	4.21	147	58	1	0	11	385.0	387	213	180	31	26	165	289	56	2

(#)*Injury Rehab Assignment

(*)Led League

Signed by Pittsburgh as a non-drafted free agent on 7/9/09.



#12

JUAN NICASIO

RIGHT-HANDED PITCHER

AGE: 30 (TURNS 31 ON AUGUST 31)

BORN: 8/31/86 IN SAN FRANCISCO DE MACORIS, D.R.

RESIDES: SANTO DOMINGO, D.R.

HEIGHT/WEIGHT: 6-4/255

BATS/THROWS: R/R

M.L. SERVICE: 5 YEARS, 84 DAYS

OBTAINED: SIGNED AS A FREE AGENT ON 12/10/15

AWARDS & HONORS:

➤ 2011 Texas League All-Star (mid-season).

2016 SEASON: Went 5-5 with a 5.05 ERA in 12 starts and 5-2 with a 3.88 ERA in 40 relief appearances in his first season with the Pirates...Led team in wins and strikeouts while also setting career highs in each category...Struck out at least one batter in relief in a club-record 33 straight games between 7/2 and 9/25; the third-longest streak in MLB history behind Bruce Sutter (39 in 1977) and Aroldis Chapman (37 in 2014)...Ranked fifth among National League relief pitchers in strikeouts/per 9.0ip ratio (12.13)...Shared the Grapefruit League lead in strikeouts (24) during spring training...Began regular season in the starting rotation and won his season debut on 4/6 (6.0ip/1er/7so)...Became the first Pirates pitcher in club history to go 3-0 with 21 or more strikeouts in his first three home starts during his tenure with Pittsburgh (he went 3-0 with 21 K's in 19.0ip)...Tossed a season-high 7.0 scoreless innings in

a 4-1 win vs. Cincinnati on 4/29...Knocked in a run on 5/17 vs. Atlanta; his first RBI since 6/10/14...Was placed on the Restricted List on 6/18; was reinstated on 6/24...Began pitching exclusively in relief on 6/26...Threw 45 pitches and 3.0 scoreless innings on 6/27 vs. Los Angeles (NL)...Struck out the side on nine pitches in the eighth inning on 7/4 at St. Louis; just the third Pittsburgh pitcher ever to have an "immaculate inning", joining Jeff Robinson (9/7/87) and Ross Ohlendorf (9/5/09)...Struck out a career-high five batters as a reliever while working 2.0 scoreless innings on 7/31 at Milwaukee...Tied career high with five strikeouts in relief while tossing 3.0 scoreless innings (48 pitches) on 8/27 at Milwaukee...Also had five K's on 9/12 at Philadelphia...Was scored upon just twice in his final 12 games; gave up two unearned runs on 9/27 vs. Chicago and three runs in his last outing on 10/2 at St. Louis.

CAREER HIGHLIGHTS

2015: Spent entire season with Los Angeles (NL)...Set career high in appearances, while spending first season pitching almost exclusively in relief...Averaged 10.03 strikeouts per 9.0 innings...Allowed just one home run (Philadelphia's Jeff Francoeur on 7/7) in his 58.1 innings of work...Pitched a career-high 3.0 innings of relief and picked up his lone win on 5/2 vs. Arizona...Earned first Major League save on 5/15; struck out the final two batters to preserve a 6-4 win over the Rockies at Dodger Stadium...Made his only start in the first game of a doubleheader on 6/2 at Colorado (2.0ip/1er)...Posted a 1.78 ERA (30.1ip/6er) in his first 24 appearances thru 6/24...Was on the 15-day disabled list from 8/14-25 with a left abdominal strain...Posted a 5.73 ERA (11.0ip/7er) in 14 games after being reinstated.

2014: Began season on Colorado's Opening Day roster and was victorious in his first start on 4/4 vs. Arizona (7.0ip/1r)...Went 4-1 with a 3.89 ERA (39.1ip/17er) in seven starts thru 5/6...Posted a 5-5 record and a 5.92 ERA (73.0ip/48er) in 14 starts before being optioned to Triple-A Colorado Springs on 6/16...Made four starts with Colorado Springs prior to making his final six appearances in relief...Recorded his first professional save on 7/20 at Memphis...Was recalled by Colorado on 8/7 and finished the season pitching out of the bullpen...Made first Major League relief appearance on 8/7 vs. Chicago (NL)...Posted a 3.48 ERA (20.2ip/8er) in 19 relief outings.

2013: Established career highs in starts and innings pitched...Was a member of Colorado's Opening Day starting rotation and won his first start on 4/3 at Milwaukee (6.0ip/2er)...Won each of his first three decisions and four of his first five thru 5/19...Pitched a career-high 14.0 consecutive scoreless innings from 5/13-25...Went 4-4 with a 5.31 ERA (81.2ip/48er) in 16 starts thru 6/25...Was optioned to Colorado Springs on 6/27 and made two starts with the Sky Sox before returning to the Rockies on 7/12...Went 5-5 with a 4.95 ERA (76.1ip/42er) in his final 15 starts.

2012: Was limited to 11 starts with Colorado...Suffered a left knee injury on 6/2 vs. Los Angeles (NL) and missed remainder of the season.

2011: Began season with Tulsa (Rockies AA), where he gave up two runs or less in seven of his nine starts...Was selected to the Texas League mid-season All-Star team...Was leading the league in strikeouts and ranked second in ERA at the time of his recall to Colorado on 5/28...Made his Major League

debut on 5/28 vs. St. Louis and gave up one unearned run in 7.0ip while earning the victory...Went 2-for-2 at the plate and doubled off Matt Cain for first big league hit on 6/3 at San Francisco...Pitched a career-high 8.0 innings in a 9-0 win vs. Kansas City on 7/1...Struck out a career-high 10 batters on 7/31 at San Diego...Was struck by a line drive in his start on 8/5 vs. Washington...Was placed on the 60-day disabled list on 8/6 and had surgery to repair the C-1 vertebrae in his neck.

MINOR LEAGUE HIGHLIGHTS:

2010: Spent entire season with Modesto (Rockies High-A)...Led California League and posted minor league career highs in wins, starts, innings pitched and strikeouts...Led Colorado organization in strikeouts.

2009: Spent season with Asheville (Rockies Low-A), joining the club in late May...Led the South Atlantic League in ERA...Was named the 16th-best prospect in the Colorado system following the season by *Baseball America*.

2008: Spent entire season in the starting rotation with Tri-City in the Northwest League...Shared team lead in strikeouts...Gave up just one home run (7/24) in 54.0 innings of work.

2007: Began season as a starting pitcher with Casper in the Pioneer League...Went 0-2 with a 4.50 ERA (38.0ip/19er) in his eight starts and 0-1 with a 3.38 ERA (5.1ip/2er) in five relief appearances.

2006: Began professional career with Dominican Summer League Rockies after signing with Colorado as a non-drafted free agent on 8/21.

MISC: Was used exclusively as a starter in the Major Leagues until making his first relief appearance on 8/7/14...Has posted a 3.80 ERA (132.2ip/56er) in 111 big league relief appearances and has gone 25-26 with a 5.31 ERA (424.2ip/241er) in 82 Major League starts...Had a two-hit game (both doubles) on 6/3/11 at San Francisco.

PERSONAL: Juan Ramon Nicasio... Has three children; daughters Nicoles (4) and Shane (3) and son Juan (1)... Was signed by Colorado as a non-drafted free agent on 8/21/06, 10 days prior to his 20th birthday.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2006	DSL Rockies	2-1	2.89	8	5	0	0	0	28.0	27	14	9	1	5	8	24	2	0
2007	Casper	0-3	4.36	13	8	0	0	0	43.1	48	32	21	3	4	13	33	5	1
2008	Tri-City	2-4	4.50	12	12	0	0	0	54.0	46	30	27	1	3	19	61	4	1
2009	Asheville	9-3	*2.41	18	18	1	1	0	112.0	110	44	30	6	4	23	115	5	0
2010	Modesto	*12-10	3.91	28	*28	1	0	0	*177.1	186	91	77	14	4	31	*171	7	1
2011	Tulsa	5-1	2.22	9	9	1	1	0	56.2	48	15	14	3	0	10	63	3	2
	Colorado	4-4	4.14	13	13	0	0	0	71.2	73	35	33	8	1	18	58	1	0
2012	Colorado	2-3	5.28	11	11	0	0	0	58.0	72	37	34	7	1	22	54	4	0
2013	Colorado	9-9	5.14	31	31	0	0	0	157.2	168	97	90	17	5	64	119	6	2
	Colorado Springs	1-0	0.82	2	2	0	0	0	11.0	8	1	1	0	0	1	8	1	1
2014	Colorado	6-6	5.38	33	14	0	0	0	93.2	107	59	56	19	1	31	63	3	1
	Colorado Springs (1)	3-2	4.54	10	4	0	0	1	35.2	41	21	18	4	1	15	36	2	0
2015	Los Angeles - NL (2)	1-3	3.86	53	1	0	0	1	58.1	59	25	25	1	1	32	65	2	0
2016	Pittsburgh	10-7	4.50	52	12	0	0	0	118.0	117	64	59	15	7	45	138	3	0
Minor League Totals		34-24	3.42	100	86	3	2	1	518.0	514	248	197	32	21	120	511	29	6
Major League Totals		32-32	4.80	193	82	0	0	1	557.1	596	317	297	67	16	212	497	19	3

(*)Led League

Signed by Colorado as a non-drafted free agent on 8/21/06.

(1)Acquired by Los Angeles (NL) from Colorado, 11/24/14, in deal for a player to be named (Rockies acquired outfielder Noel Cuevas on 12/16/14).

(2)Granted free agent on 12/2/15...Signed by Pittsburgh as a free agent on 12/10/15.

MAJOR LEAGUE DEBUT

May 28, 2011 vs. St. Louis

FIRST MAJOR LEAGUE WIN

May 28, 2011 vs. St. Louis

FIRST MAJOR LEAGUE SAVE

May 15, 2015 vs. Colorado

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2011	.952	13	13	5	15	1	21	1	0
2012	1.000	11	11	5	6	0	11	0	0
2013	1.000	31	31	9	15	0	24	1	0
2014	.944	33	14	6	11	1	18	0	0
2015	.923	53	1	5	7	1	13	0	0
2016	.957	52	12	10	12	1	23	1	0
CAREER	.964	193	82	40	66	4	110	3	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2011	.136	22	0	3	2	0	0	0	0	1
2012	.111	18	0	2	0	0	0	1	2	1
2013	.139	36	4	5	0	0	0	3	4	10
2014	.083	24	0	2	0	0	0	4	0	2
2015	.000	1	0	0	0	0	0	0	0	0
2016	.158	19	1	3	0	0	0	1	0	1
CAREER	.125	120	5	15	2	0	0	9	6	15

FIRST M.L. HIT: 6/3/11 (Matt Cain - 2B)

FIRST M.L. RBI: 4/18/12

AB SINCE LAST HIT: 2

NICASIO HIGHLIGHTS

MOST STRIKEOUTS: Starter: 10 K's, 7/31/11 at San Diego...Reliever: 5 K's (3 times), 9/12/16 at Philadelphia, 8/27/16 at Milwaukee & 7/31/16 at Milwaukee.**MOST INNINGS PITCHED:** Starter: 8.0 IP, 7/1/11 vs. Kansas City...Reliever: 3.0 IP (4 times), last on 8/27/16 at Milwaukee.**MOST WALKS:** Starter: 5 BB (5 times), last on 4/12/16 at Detroit...Reliever: 3 BB, 4/14/15 vs. Seattle.**LONGEST SCORELESS INNINGS STREAK:** 14.0 IP (5/13 to 5/25/13).**LONGEST WINNING STREAK:** 5 games (7/2 to 9/17/16).**LONGEST LOSING STREAK:** 4 games (5/30 to 8/27/14).



#46

@IvanNova47

IVAN NOVA

RIGHT-HANDED PITCHER

AGE: 30

BORN: 1/12/87 IN PALENQUE, D.R.

RESIDES: SAN CRISTOBAL, D.R.

HEIGHT/WEIGHT: 6-5/240

BATS/THROWS: R/R

M.L. SERVICE: 6 YEARS, 24 DAYS

OBTAINED: SIGNED AS A FREE AGENT ON 12/27/16 (3-YEAR DEAL THRU 2019)

AWARDS & HONORS:

➤ American League Pitcher-of-the-Month (August 2013).

2016 SEASON: Went 12-8 with a 4.17 ERA (162.0ip/75er), 28 walks and 127 strikeouts in 32 total games (26 starts) with New York (AL) and Pittsburgh...Ranked fifth among Major League pitchers with a 1.56 BB/9.0ip ratio...Set career highs in games and his three complete games tied his single-season career high (also had three with the Yankees in 2013)...His three complete games with Pittsburgh were the most by a Pirates pitcher since Zach Duke had three in 2009...Began season pitching in relief with the Yankees...Tossed 4.0 scoreless innings in his first appearance on 4/6 vs. Houston and earned his first Major League save in New York's 16-6 victory...Picked up his second career relief win (also 5/25/13) after tossing 2.1 scoreless frames in 6-3 victory on 4/22 vs. Tampa Bay...Suffered loss while making final relief appearance on 5/1 at Boston...Went 1-1 and posted a 5.14 ERA (14.0ip/8er) in his six relief outings...Made first start with the Yankees on 5/9 vs. Kansas City (4.2ip/1er) and received a no-decision...Won back-to-back starts on three occasions; 5/14 and 5/19, 6/4 and 6/9 and again before and after the All-Star break on 7/7 and 7/18...Went 6-5 with a 4.86 ERA (83.1ip/45er) in his 15 starts with New York...Was acquired by Pittsburgh on 8/1...Made his debut with the Pirates on 8/6 and won a 5-3 decision vs.

Cincinnati (7.0ip/3er) while throwing just 76 pitches...Also singled off Homer Bailey on 8/6 and scored his first Major League run...Threw 98 pitches while pitching his fourth career complete game on 8/23 vs. Houston...Gave up one run in 6.0ip while winning a 3-1 decision on 8/28 at Milwaukee; also left the game after six innings with left hamstring discomfort...Became the second Pittsburgh pitcher in the last 75 years to go 4-0 in his first five games with the Pirates (also Dave LaPoint in 1988)...Went 4-0 with a 2.87 ERA in five starts during the month of August; was one of only four pitchers in the National League to produce a 4-0 record while making five or more starts during the month...Pitched his second complete game on 9/8 vs. Cincinnati (94 pitches)...Became the first Bucco pitcher since Paul Maholm in 2007 to throw fewer than 100 pitches in two complete games in the same season...Gave up 18 hits and 11 runs (seven earned) while losing back-to-back starts on 9/18 and 9/24...Was credited with his third complete game of the season in his final start on 9/29 vs. Chicago (5.1ip/1er); game ended in a 1-1 tie due to rain in the sixth inning...Issued only one walk in his first five starts (31.1ip) with the Pirates and just three free passes overall with the Bucs in 64.2ip...Went 3-for-26 (.115) at the plate overall with New York and Pittsburgh.

CAREER HIGHLIGHTS

2015: Missed the first 71 team games while spending time on the 60-day disabled list recovering from "Tommy John" surgery, which was performed on 4/29/14...Went 1-1 with a 4.02 ERA (15.2ip/7er) in three rehab starts - one with Single-A Tampa and two with Triple-A Scranton/Wilkes-Barre...Recalled from rehab and reinstated from the D.L. on 6/24...Pitched 6.2 scoreless innings while winning a 10-2 decision on 6/24 vs. Philadelphia; his first start since 4/19/14...Received a decision in all 17 of his starts...Became the first pitcher to earn a decision in every appearance - while making at least 17 - since 1942 when Philadelphia's (AL) Lum Harris went 11-15 in 26 games (20 starts) and Chicago's (AL) Ted Lyons went 14-6 in 20 starts...Became just the third Yankees pitcher to do so, joining Red Ruffing in 1939 (21-7 in 28 starts) and Clark Griffith in 1903 (14-11 in 25 games/24 starts)...Went 4-3 with a 3.10 ERA (40.2ip/14er) in his first seven starts thru 8/2...Posted a 2-8 record and a 6.58 ERA (53.1ip/39er) in his final 10 starts...Lost a career-high four straight decisions to end the season (9/12 thru 10/3).

2014: Made his fourth straight Opening Day roster with the Yankees...Was removed from start on 4/19 at Tampa Bay with right elbow soreness after allowing eight runs (four homers) in 4.0ip...Underwent an MRI on 4/19 which revealed a partial tear of the ulnar collateral ligament...Was placed on 15-day D.L. on 4/20; was transferred to 60-day D.L. on 4/24...Underwent "Tommy John" surgery on 4/29; surgery performed by Dr. James Andrews in Pensacola, FL.

2013: Gave up just eight home runs in 127.2ip as a starter in two separate stints with the Yankees; his 0.56 HR per 9.0ip ratio as a starting pitcher was the second-best mark among American League pitchers behind Detroit's Anibal Sanchez (0.45)...Began season with New York and went 1-1 with a 6.48 ERA (16.2ip/12er) in four starts thru 4/26...Was on the D.L. with right triceps inflammation from 4/27 to 5/23...Made two relief appearances (6.0ip/1er) on 5/25 and 5/29...Pitched 5.0 innings of relief on 5/29 vs. New York (NL); produced the 50th "immaculate inning" in Major League history, striking out Ike Davis, Mike Baxter and Ruben Tejada on nine pitches in the eighth inning - the first Yankees pitcher to accomplish the feat since A.J. Burnett on 6/20/09 at Florida...Was optioned to Scranton/WB on 5/31...Made three Triple-A starts before being recalled by New York on 6/23...Went 7-5 with a 2.70 ERA in final 17 games (16 starts) with the Yankees...Struck out a season-high 11 batters

while pitching his first Major League complete game - a three-hitter - in a 3-2 win vs. Baltimore on 7/5...Was named A.L. Pitcher-of-the-Month for August after going 4-0 with a 2.08 ERA (43.1ip/10er) in six starts...Recorded first big league shutout on 8/31 vs. Baltimore (three-hitter)...Tossed at least 7.0 innings and allowed three earned runs or less in seven straight starts from 7/5 to 8/14, the longest such streak by a Yankees righthander since David Cone (also seven) in 1998...Pitched his third complete game and second shutout on 9/21 vs. San Francisco.

2012: Spent his first full season in the Majors with the Yankees...Became just the third Yankees pitcher since 1991 to win at least 12 games with an ERA of 5.00 or higher, joining Randy Johnson (17-11, 5.00 ERA in 2006) and Rich Dotson (12-9, 5.00 ERA in 1988)...Allowed a New York record 87 extra-base hits (52 doubles, seven triples, 28 home runs)...Suffered first loss on 5/2 at Baltimore, snapping his 15-game winning streak dating back to 6/10/11; was the second-longest winning streak in club history, trailing only Roger Clemens' 16-game streak from 5/26 to 5/19/01...Struck out career-high 12 batters - including each of the first seven batters he faced - in a 6-5 loss on 5/19 vs. Cincinnati...Singled off Randall Delgado for first big league hit on 6/11 at Atlanta...Had his 12-game road winning streak snapped on 7/3 at Tampa Bay; had gone undefeated in his previous 16 road starts from 6/20/11 thru 6/23/12, going 12-0 with a 3.17 ERA (105.0ip/37er) over the span...Was on the 15-day D.L. from 8/23 to 9/14 with inflammation in his right rotator cuff.

2011: Ranked first among American League rookie starting pitchers in wins (16), second in ERA (3.66) and third in innings pitched (164.2)...His 16 wins marked the most by a Yankees rookie since Stan Bahnsen in 1968 (17-12)...Is one of only four rookies (since MLB began designating rookies in 1958) to win at least 16 of their first 20 decisions in a season; the others being Wally Bunker in 1964, Tom Gordon in 1989 and Matt Shoemaker in 2014...Suffered a loss in his only relief appearance on 4/19 at Toronto...Went undefeated in his final 16 starts from 6/10 thru 9/25 (went 12-0 with a 3.25 ERA); marked the longest single-season winning streak by a Major League rookie since Cincinnati's Tom Browning went undefeated in 14 consecutive starts in 1985...Won eight straight starts from 7/1 thru 9/2, becoming the first Yankees rookie with such a streak since Marius Russo won eight straight in 1939...Was

optioned to Scranton/WB on 7/3, following Bartolo Colon's return from the D.L....Was recalled on 7/30 and started game two of a doubleheader that night vs. Baltimore....Made postseason debut in relief in Game 1 of the A.L.D.S. against Detroit and earned the win (6.1ip/2er)....Started and lost the fifth and deciding game of the series; gave up two runs in 2.0ip before leaving with right forearm tightness.

2010: Spent majority of season with Scranton/WB, where he led the staff wins, ERA, strikeouts and innings pitched...Ranked second among International League pitchers in ERA...Tied for first in winning percentage and ranked third in wins...Was recalled by New York on 5/10 and made Major League debut in relief on 5/13 at Detroit (2.0ip/0r)...Made one more relief appearance on 5/16 vs. Minnesota (1.0ip/0r) before being optioned back to Scranton/WB on 5/17...Went 10-1 with a 2.19 ERA (94.2ip/23er) over his final 14 Triple-A starts from 6/5 thru 8/18...Was recalled a second time on 8/22...Received a no-decision in his first big league start on 8/23 at Toronto (5.1ip/2er)...Won his first Major League game on 8/29 at Chicago-AL (5.2ip/1er).

MINOR LEAGUE HIGHLIGHTS:

2009: Went 6-8 with a 3.68 ERA (139.1ip/57er) in 24 combined starts between Trenton (Yankees' AA) and Scranton/WB...Held left-handed batters to a .188 average and one home run while pitching at the Double-A

level...Tossed 5.2 scoreless frames while winning Triple-A debut on 6/29 vs. Rochester...Made two postseason starts for Scranton/WB, going 1-0 with a 1.93 ERA (140ip/3er)...Appeared in five games (four starts) with Escogido during the Dominican Winter League and went 1-0 with a 1.05 ERA (25.2ip/3er).

2008: Spent entire season with Tampa and ranked second among Florida State League pitchers in innings pitched.

2007: Led Charleston staff in starts...Made one relief appearance for Escogido in the Dominican Winter League (1.2ip) and earned the victory.

MISC: His 26-7 (.788) record thru his first 50 Major League starts (8/23/10-7/3/12) was the second-highest such winning percentage among big league pitchers who debuted between 1900 and 2010, trailing only Roy Oswalt (31-8, .795)...His 53 wins with New York are the most ever by a Dominican-born pitcher with the Yankees...His 15 consecutive wins from 6/10/11 to 4/2/12 are the second-most in Yankees history behind Roger Clemens' 16 from 5/26 to 9/19/01.

PERSONAL: Ivan Manuel Guance Nova...Was selected by San Diego in the Rule 5 Draft on 12/11/08, but was returned to the Yankees on 3/29/09 after giving up 11 runs (eight earned) in 8.2ip during spring training with the Padres in 2009.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2005	DSL Yankees I	0-1	2.29	11	7	0	0	0	39.1	29	11	10	2	3	11	38	5	0
2006	DSL Yankees	3-0	2.72	10	5	0	0	1	43.0	36	13	13	5	3	7	36	3	0
2007	Charleston	6-8	4.98	21	21	0	0	0	99.1	121	64	55	8	6	31	54	4	0
2008	Tampa (I)	8-13	4.36	26	24	0	0	0	148.2	168	81	72	6	9	46	109	12	1
2009	Trenton	5-4	2.36	12	12	0	0	0	72.1	65	27	19	3	2	31	47	5	3
2010	Scranton/WB	1-4	5.10	12	12	1	0	0	67.0	72	39	28	4	3	28	43	4	0
	Scranton/WB	12-3	2.86	23	23	0	0	0	145.0	135	50	46	10	2	48	115	4	1
	New York - AL	1-2	4.50	10	7	0	0	0	42.0	44	22	21	4	1	17	26	2	0
2011	New York - AL	16-4	3.70	28	27	0	0	0	165.1	163	74	68	13	6	57	98	11	0
2012	Scranton/WB	1-2	3.38	3	3	0	0	0	16.0	16	6	6	3	0	2	18	6	0
	New York - AL	12-8	5.02	28	28	0	0	0	170.1	194	100	95	28	10	56	153	6	2
2013	New York - AL	9-6	3.10	23	20	3	2	0	139.1	135	49	48	9	14	44	116	3	0
2014	Scranton-WB	2-0	2.04	3	3	0	0	0	17.2	15	6	4	1	0	4	17	0	0
	New York - AL	2-2	8.27	4	4	0	0	0	20.2	32	19	19	6	2	6	12	1	0
	Tampa (#)	0-0	1.93	1	1	0	0	0	4.2	3	2	1	0	0	0	3	0	0
2015	Scranton/WB (#)	1-1	4.91	2	2	0	0	0	11.0	12	6	6	1	1	3	7	0	0
	New York - AL	6-11	5.07	17	17	0	0	0	94.0	99	54	53	13	7	33	63	5	0
	New York - AL (2)	7-6	4.90	21	15	0	0	1	97.1	107	54	53	19	6	25	75	7	0
2016	Pittsburgh	5-2	3.06	11	11	3	0	0	64.2	68	27	22	4	3	3	52	3	0
Minor League Totals		39-36	3.66	124	113	1	0	1	664.0	672	305	270	43	29	211	487	43	5
N.L. Totals		5-2	3.06	11	11	3	0	0	64.2	68	27	22	4	3	3	52	3	0
A.L. Totals		53-39	4.41	131	118	3	2	1	729.0	774	372	357	92	46	238	543	35	2
Major League Totals		58-41	4.30	142	129	6	2	1	793.2	842	399	379	96	49	241	595	38	2

(#) Injury Rehab Assignment

Signed by New York as a non-drafted free agent on 7/15/04.

(I)Selected by San Diego in the second round of the Rule 5 Draft on 12/11/08; returned to New York (AL) on 3/29/09.

(2) Acquired by Pittsburgh from New York (AL), 8/1/16, in deal for two players to be named (outfielder Tito Polo and pitcher Stephen Tarpley on 8/30).

MAJOR LEAGUE DEBUT

May 13, 2010 at Detroit

FIRST MAJOR LEAGUE WIN

August 29, 2010 at Chicago (AL)

FIRST MAJOR LEAGUE SAVE

April 6, 2016 vs. Houston

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2011	NY Yankees	1-1	4.32	2	1	0	0	0	8.1	7	4	4	2	0	4	8	0	0
Division Series Totals		1-1	4.32	2	1	0	0	0	8.1	7	4	4	2	0	4	8	0	0

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2010	.909	10	7	5	5	1	11	0	0
2011	1.000	28	27	16	21	0	37	0	0
2012	.947	28	28	9	9	1	19	2	0
2013	1.000	23	20	8	18	0	26	1	0
2014	1.000	4	4	1	1	0	2	0	0
2015	.857	17	17	4	8	2	14	2	0
2016	.917	32	26	10	12	2	24	2	0
CAREER	.955	142	129	53	74	6	133	7	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2011	.000	4	0	0	0	0	0	0	0	1
2012	.143	7	0	1	0	0	0	0	0	2
2013	.000	3	0	0	0	0	0	0	0	0
2016	.115	26	1	3	0	0	0	0	0	2
CAREER	.100	40	1	4	0	0	0	0	0	5

FIRST M.L. HIT: 6/11/12 (Randall Delgado - 1B)

FIRST M.L. RBI: No Major League RBI

HOME RUNS: No Major League Home Runs

AB SINCE LAST HIT: 5

NOVA HIGHLIGHTS

LOW-HIT GAME: THREE-HITTER (twice), 8/31/13 vs. Baltimore & 7/5/13 vs. Baltimore.**SHUTOUTS:** (2), 9/21/3 vs. San Francisco & 8/31/13 vs. Baltimore.**MOST STRIKEOUTS:** Starter: 12 K's, 5/19/12 vs. Cincinnati...Reliever: 6 K's, 5/29/13 vs. New York (NL).**GAMES WITH 10+ STRIKEOUTS:** (6), last on 9/13/16 at Philadelphia (11).**MOST INNINGS PITCHED:** Starter: 9.0 IP (5 times), last on 9/8/16 vs. Cincinnati...Reliever: 5.2 IP, 6/29/13 at Baltimore.**MOST WALKS:** Starter: 6 BB (twice), 8/25/13 at Tampa Bay & 7/25/12 at Seattle...Reliever: 3 BB, 10/2/10 at Boston.**LONGEST SCORELESS INNINGS STREAK:** 15.0 IP (9/14 to 9/25/11).**LONGEST WINNING STREAK:** 12 games (6/10 to 9/20/11).**LONGEST LOSING STREAK:** 4 games (9/12 to 10/3/15).

NO-HITTERS BY PITTSBURGH PITCHERS

DATE	BY	OPPONENT	SITE	SCORE
9/20/1907	Nick Maddox	Brooklyn	Pittsburgh	2-1
5/6/1951	Cliff Chambers	Boston	Boston	3-0
5/26/1959	Harvey Haddix	Milwaukee	Milwaukee	*0-1
9/20/1969	Bob Moose	New York	New York	4-0
6/12/1970 (game 1)	Dock Ellis	San Diego	San Diego	2-0
8/9/1976	John Candelaria	Los Angeles	Pittsburgh	2-0
7/12/1997	Francisco Cordova (9.0)	Houston	Pittsburgh	**3-0
	Ricardo Rincon (1.0)			

* 12 perfect innings, lost no-hit bid and game in 13th inning

** 10 innings - only combined extra-inning no-hitter in M.L. history

NOTE: Major League Baseball announced on 9/4/91, in accordance with the Committee for Statistical Accuracy, that the definition of a no-hit game is "one in which a pitcher - or pitchers - completes a game of nine innings or more without allowing a hit." ...All other games, such as Haddix' and the combined no-no, are "notable achievements" and will be listed separately.

NEFI OGANDO

#36

RIGHT-HANDED PITCHER

AGE: 27 (TURNS 28 ON JUNE 3)
BORN: 6/3/89 IN SANTO DOMINGO, D.R.
RESIDES: SANTO DOMINGO, D.R.
HEIGHT/WEIGHT: 6-2/230

BATS/THROWS: R/R
M.L. SERVICE: 123 DAYS
OBTAINED: CLAIMED OFF WAIVERS FROM MIAMI ON 12/23/16



AWARDS & HONORS:

➤ Selected to 2014 Arizona Fall League Rising Stars team.

2016 SEASON: Posted a 2.30 ERA (15.2ip/4er) in 14 relief appearances during three separate stints with Miami...Began season with New Orleans (Marlins' AAA)...Picked up first save with the Zephyrs on 4/24 at Nashville...Was recalled by Miami on 5/3 and made debut with the Marlins on 5/5 vs. Arizona (1.0ip/0r)...Suffered a broken rib on his right side after colliding with Philadelphia's Cesar Hernandez while covering first base on 5/8...Was placed on the 15-day disabled list on 5/10 (retro to 5/9)...Made three rehab appearances with High-A Jupiter between 6/20-25...Was recalled from rehab, reinstated from D.L. and optioned to New Orleans on 6/26...Recorded his second Triple-A save on 7/29 vs. Iowa...Was recalled a second time by Miami on 7/31...Pitched

a Major League career-high 2.0 innings on 8/1 at Chicago (NL)...Gave up five hits and three runs in 1.1ip on 8/6 at Colorado...Was optioned to New Orleans on 8/7 and made seven scoreless appearances (8.1ip) to close out the Triple-A campaign...Was recalled again on 9/1 when rosters expanded...Was scored upon just once in his nine games with the Marlins after his third recall; gave up an unearned run on 9/3 at Cleveland...Made seven scoreless appearances (7.1) to end the season...Was designated for assignment by Miami on 12/16 and claimed off waivers by Pittsburgh on 12/23...Posted a 1.13 ERA (16.0ip/2er) in 17 appearances with Aguilas during the Dominican Winter League

CAREER HIGHLIGHTS

2015: Made Major League debut with the Phillies on 9/9 vs. Atlanta (gave up two runs in 1.0ip)...Pitched a scoreless frame in his second game on 9/11 (game two) vs. Chicago (NL) and in his final outing on 10/3 vs. Miami (game two).

2013: Spent final season in the Boston organization pitching with High-A Salem...Pitched 2.0 innings or more in 19 of his 33 appearances (58%).

MINOR LEAGUE HIGHLIGHTS:

2015: Split the minor league portion of his season between Reading (Phillies' AA) and Lehigh Valley (Phillies' AAA)...Went 4-5 with three saves and a 2.86 ERA (63.0ip/20er) in 45 combined games with the two teams...Began season with Reading, where he struck out at least one batter in 16 of his first 18 appearances thru 6/11...Picked up his two wins in back-to-back outings on 5/27 and 5/30...Was promoted to Lehigh Valley and made his Triple-A debut on 6/26 vs. Louisville...Pitched a season-high 2.2 innings and recorded his lone save with the IronPigs on 7/2 vs. Rochester...Was scored upon just once in his final 10 Triple-A games before being recalled by Philadelphia on 9/8...Made 12 appearances with Aguilas during the Dominican Winter League (10.1ip/3er/12so).

2012: Set minor league career high in innings pitched while spending entire season with Greenville (Red Sox' A)...Pitched 2.0 innings or more in 22 of his final 25 outings and in 28 of his 38 overall (74%)...Picked up his first professional save on 5/18 vs. West Virginia...Posted a 0.45 ERA (20.0ip/1er) over his final eight appearances.

2011: Spent entire season with Lowell in the New York-Penn League...Won his lone decision with 3.0 scoreless innings of work on 6/29 vs. Tri-City...Made first of two starts on 7/5 vs. Connecticut (game two) and suffered the loss (4.2ip/2er)...Made final start on 7/22 at Vermont and suffered another setback (3.2ip/5r/3er)...Made his final eight appearances in relief and posted a 2.51 ERA (28.2ip/8er), pitching 3.0 innings or more in six of the eight games...Tossed 2.0 innings or more in all 13 relief appearances.

2014: Spent entire season with Reading...Established minor league career highs in wins, games, saves and strikeouts...Averaged 9.2 K's/per 9.0ip...Was victorious in his first outing after tossing 2.0 scoreless innings on 4/5 vs. Portland...Picked up a save in four straight appearances between 5/12-20 and went 1-0 with a six saves over a seven-game stretch between 5/12-25...Suffered lone loss on 6/20 at New Britain...Went 3-0 with a save and posted a 3.27 ERA (22.0ip/8er) in his final 19 games with Reading...Made nine appearances with Scottsdale during the Arizona Fall League and went 1-0 with two saves and a 1.69 ERA (10.2ip/2er)...Also made five scoreless outings (5.2ip) with Aguilas in the D.R. winter league.

2010: Made his professional debut pitching with the DSL Red Sox after being signed as a non-drafted free agent on 6/14...Made his first seven appearances in relief and went 1-0 with a 4.20 ERA (15.0ip/9r/7er)...Finished the season making four straight starts and went 2-1 with a 1.89 ERA (19.0ip/6r/4er)...Pitched 5.0 scoreless frames in final game on 8/20.

MISC: Has made 215 consecutive relief appearances between the Majors and minors since making his last start on 7/22/11 while pitching with Lowell in the New York-Penn League.

PERSONAL: Nefi Ismael Ogando (first name pronounced "NEFF-y")...Has two sons; Albert (7/4/12) and Alexander (10/18/14)...Attended Colegio Masonico in Santo Domingo.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	DSL Red Sox	3-1	2.91	11	4	0	0	0	34.0	33	15	11	1	0	15	31	2	0
2011	Lowell	1-5	2.83	15	2	0	0	0	57.1	53	26	18	2	2	31	38	5	0
2012	Greenville	4-4	3.70	38	0	0	0	2	75.1	72	34	31	3	5	34	54	7	1
2013	Salem (I)	2-3	4.09	33	0	0	0	3	55.0	49	34	25	5	2	27	44	8	0
2014	Reading	5-1	6.27	48	0	0	0	7	56.0	64	41	39	6	6	28	57	3	1
2015	Reading	2-3	2.86	24	0	0	0	2	34.2	25	11	11	2	1	19	33	4	0
	Lehigh Valley	2-2	2.86	21	0	0	0	1	28.1	27	11	9	1	4	12	22	1	0
	Philadelphia (2)	0-0	9.00	4	0	0	0	0	4.0	7	5	4	0	0	2	2	0	0
2016	New Orleans	0-0	3.33	22	0	0	0	2	24.1	18	9	9	2	3	11	19	1	0
	Miami	0-0	2.30	14	0	0	0	0	15.2	10	5	4	0	0	8	8	1	0
	Jupiter (#) (3)	0-1	9.00	3	1	0	0	0	3.0	4	3	3	1	0	1	3	0	0
Minor League Totals		19-20	3.82	215	7	0	0	17	368.0	345	184	156	23	23	178	301	31	2
Major League Totals		0-0	3.66	18	0	0	0	0	19.2	17	10	8	0	0	10	10	1	0

(#) Injury Rehab Assignment

Signed by Boston as a non-drafted free agent on 6/14/10.

(1) Acquired by Philadelphia from Boston, 8/31/13, in deal for infielder John McDonald.

(2) Claimed off waivers by Miami from Philadelphia on 12/2/15.

(3) Claimed off waivers by Pittsburgh from Miami on 12/23/16.

MAJOR LEAGUE DEBUT

September 9, 2015 vs. Atlanta

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2015	1.000	4	0	1	0	0	1	0	0
2016	1.000	14	0	3	3	0	6	0	0
CAREER	1.000	18	0	4	3	0	7	0	0

OGANDO HIGHLIGHTS

MOST STRIKEOUTS: 2 K's (twice), 8/6/16 at Colorado & 5/6/16 vs. Philadelphia.

MOST INNINGS PITCHED: 2.0 IP, 8/1/16 at Chicago (NL).

MOST WALKS: 2 BB (4 times), last on 9/3/16 at Cleveland.

LONGEST SCORELESS INNINGS STREAK: 6.1 IP (9/5 to 10/2/16).

LONGEST WINNING STREAK: No Major League wins.

LONGEST LOSING STREAK: No Major League losses.

MOST RUNS SCORED IN A GAME

THE LAST TIME THE PIRATES SCORED AS MANY AS...

RUNS	DATE	OPPONENT	SCORE
10	September 27, 2016	at Cincinnati Reds	WON 10-4
11+ (15)	September 15, 2016	at Philadelphia Phillies	WON 15-2
16+ (18)	June 11, 2005	vs. Tampa Bay Devil Rays	WON 18-2
19	September 26, 1992	vs. New York Mets	WON 19-2
20+ (22)	September 16, 1975	at Chicago Cubs	WON 22-0
23+ (24)	June 22, 1925	vs. St. Louis Cardinals	WON 24-6
25+ (27-club record)	June 6, 1894	vs. Boston Braves	WON 27-11

JOSE OSUNA

OUTFIELDER/1B

#64



AGE: 24

BORN: 12/12/92 IN TRUJILLO, VENEZUELA

RESIDES: TRUJILLO, VENEZUELA

HEIGHT/WEIGHT: 6-3/230

BATS/THROWS: R/R

M.L. SERVICE: NONE

OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 12/5/09

AWARDS & HONORS: ➤ 2015 Florida State League All-Star (mid-season).

2016 SEASON: Led all Pittsburgh minor leaguers in RBI (69) and tied with Max Moroff for most games played (133)...Hit .279 (132-for-473) with 37 doubles, four triples, 13 home runs and 69 RBI while splitting the season between Double-A Altoona and Triple-A Indianapolis...Was named Indianapolis' Offensive Player-of-the-Year despite spending just half the season with the Indians...Began campaign with Altoona...Went 3-for-4 and had four RBI while finishing a home run shy of the cycle on 5/23 vs. Akron...Led Indianapolis in batting average, slugging percentage and tied for the most RBI after being promoted from Altoona on 6/30...Recorded 27 extra base hits from between 6/30 and 9/5, which ranked fifth in the International

League in that time...Six of his seven home runs at Triple-A were either game-tying or gave Indianapolis the lead...Hit safely in a team-high tying 14 straight games from 7/16-30, which included home runs in three straight games during the streak...Homered twice on 8/3...Hit .321 with 19 RBI and 12 multi-hit games during the month of August...Hit .353 (18-for-51) with RISP while playing for Indianapolis...Made a total of 82 appearances at first base, 28 in left field and 16 in right field between Altoona and Indianapolis...Hit .279 (62-for-222) with three homers and 30 RBI while playing for Bravos de Margarita in the Venezuelan Winter League.

CAREER HIGHLIGHTS

2015: Led all Pirates minor leaguers in RBI (81) while also finishing tied for fourth in games played (129)...Hit a combined .286 (142-for-497) with 32 doubles, three triples, 12 home runs and 81 RBI between Single-A Bradenton and Altoona...Began season with Bradenton, where he was named to the Florida State League's mid-season All-Star team...Went 4-for-4 with a pair of doubles on 4/23 at Jupiter...Was promoted to Altoona on 5/29 and went 2-for-3 with three RBI in second game with the Curve on 5/30 vs. Binghamton...Collected a career-high six RBI on 8/22 at Bowie...Set an Altoona record with five runs scored on 7/21 vs. Erie (game one)...Was named the Venezuelan Winter League Rookie-of-the-Year while also finishing fourth in MVP voting after hitting .330 (70-for-212) with 13 doubles, nine home runs and 30 RBI in 59 games for Bravos de Margarita.

2014: Spent second straight full season with Bradenton...Ranked second in the Florida State League in slugging percentage - trailing only teammate Josh Bell...Also finished fifth in batting average in the league and ranked third among Pittsburgh farmhands in that category...Hit .343 (36-for-105) with 22 RBI in 30 games during the month of August.

2013: Spent entire season with Bradenton...Hit .294 (63-for-214) at McKechnie Field compared to .200 on the road...Hit safely in 10 straight games from 7/29 to 8/12...Played in eight games for Magallanes in the Venezuelan Winter League following the season.

2012: Spent entire season with West Virginia...Finished tied for second among Pirates minor leaguers in home runs and fifth in RBI...Hit safely in 14 straight games from 8/8-22...Hit a club-record nine home runs during the month of July.

2011: Finished tied for second in the Gulf Coast League in hits and doubles

and third in batting average...Hit .392 (31-for-79) during the month of July...Recorded first career multi-homer game while also knocking in five runs on 7/5 against the GCL Tigers...Was promoted to State College for the final two games of the season...Went 2-for-5 with a double and RBI in his New York-Penn League debut on 9/3 at Williamsport.

2010: Led the Venezuelan Summer League in home runs while also finishing second in extra base hits (26), third in RBI, tied for third in total bases (100) and fourth in slugging percentage during his first professional season...Hit seven of his 10 home runs during the month of July...Hit first professional home run in his fifth career game on 5/24 against the VSL Mariners...Played exclusively in the outfield, making 53 appearances in right field and one in left.

MISC: Ranks second among all Pittsburgh farmhands in RBI (360) since the beginning of 2010, trailing only Willy Garcia (367)...Went 5 for 8 a home run, five RBI and a 1.625 OPS during spring training in 2016; hit a three-run homer against the Philadelphia Phillies in his spring debut and lined a two-run single to center off New York Yankees lefthander C.C. Sabathia in his finale...Has led Pittsburgh's minor league system in RBI in each of the last two seasons...Has made 387 appearances at first base, 107 in right field and 94 in left field during his minor league career.

PERSONAL: Jose Gregorio Osuna (pronounced "o-SOON-ah")...Wife's name is Karla...Has one daughter; Karla Sophia (7/16/14)...Attended Colegio Nuestra Del Fatima...Played baseball and soccer while growing up...Has participated in the Venezuelan Winter League each of the last four offseasons; was named the league's Rookie-of-the-Year while finishing fourth in the MVP voting in 2015...Signed by Pirate scouts Rene Gayo and Rodolfo Petit.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2010	VSL Pirates	.251	64	215	33	54	16	0	*10	43	1	1	5	19	35	2	4	.325	.465	4
2011	GCL Pirates	.331	48	178	28	59	14	3	4	32	3	1	3	18	21	3	2	.400	.511	3
	State College	.250	2	8	2	2	1	0	0	1	0	0	0	1	0	0	0	.333	.375	1
2012	West Virginia	.280	126	482	68	135	36	0	16	72	0	7	4	31	82	4	4	.324	.454	16
2013	Bradenton	.244	123	454	47	111	25	1	8	48	4	5	2	35	76	18	6	.298	.357	7
2014	Bradenton	.296	97	365	47	108	23	3	10	57	4	7	4	28	72	4	2	.347	.458	4
2015	Bradenton	.282	44	174	23	49	12	1	4	29	1	3	1	14	33	1	1	.333	.431	2
	Altoona	.288	85	323	46	93	20	2	8	52	0	5	4	17	61	6	3	.327	.437	7
2016	Altoona	.269	70	253	34	68	18	3	6	38	0	5	2	23	44	1	1	.293	.435	5
	Indianapolis	.291	63	220	27	64	19	1	7	31	0	0	1	13	36	2	3	.333	.482	4
	Minor League Totals	.278	722	2672	355	743	184	14	73	403	13	34	26	199	460	41	26	.330	.439	53

(*)Led League

Signed by Pittsburgh as a non-drafted free agent on 12/5/09.



#25

GREGORY POLANCO

@El_Coffee

OUTFIELDER

AGE: 25 (TURNS 26 ON SEPT. 14)

BORN: 9/14/91 IN SANTO DOMINGO, D.R.

RESIDES: SANTO DOMINGO, D.R.

HEIGHT/WEIGHT: 6-5/230

BATS/THROWS: L/L

M.L. SERVICE: 2 YEARS, 103 DAYS

OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 3/25/09

AWARDS & HONORS:

- 2013 Florida State League All-Star (mid-season).
- Participated in 2013 MLB Futures Game in New York (NL).
- Pittsburgh's Minor League Player-of-the-Year in 2012.
- 2012 South Atlantic League All-Star (mid-season & post-season).
- Topps' 2012 South Atlantic League Player-of-the-Year.

2016 SEASON: Set career highs in home runs, RBI, on-base percentage, slugging pct. and OPS (.786) in his second full season with the Pirates...Led team in RBI and ranked second behind Andrew McCutchen (24) in home runs...Ranked seventh among N.L. batters with a .347 average during interleague play...Tied for eighth among N.L. outfielders with 58 extra-base hits...Made 103 starts in right field, 24 in left field and two in center field (4/20 and 10/1)...Tied for fifth in the National League with 10 outfield assists and shared the Major League lead with four double plays from the outfield...Hit .388 (38-for-98) in his 29 games while playing left field...Produced a .298 average (34-for-114) and 20 RBI in 29 games from the third spot of the lineup; a .203 average (32-for-158) and 24 RBI in 40 games batting fourth...Agreed to terms on a five-year contract extension (thru 2021) on 4/5...Had a career-high five RBI on 5/24 vs. Arizona...Connected off Jose Urena for his first career grand slam on 5/20 at Miami...Was hitting .308 (65-for-211) after

going 3-for-5 with three doubles on 6/8; hit .225 (71-for-316) in his final 87 games, beginning with the action on 6/9...Played all three outfield positions on 6/21 vs. San Francisco...Recorded his first career two-homer game on 7/4 at St. Louis; also hit two home runs on 8/23 vs. Houston while tying career high with three runs scored...Left the game on 7/8 with left hamstring tightness and missed the next five games...Appeared in the leadoff spot for the only time on 7/20 vs. Milwaukee (1-for-5)...Batted fourth in the starting lineup for the first time in his career on 8/9 vs. San Diego and hit a three-run homer...Produced a three-run double as a pinch hitter on 8/27 at Milwaukee; his only pinch-hit of the season (1-for-5 with three walks)...Left the game on 9/23 vs. Washington in the first inning after suffering a facial contusion while running into the wall in left-center field while attempting a catch and missed five of the last nine games...Homered once (9/16) in his last 28 games (110 PA's) after going deep in back-to-back games on 8/28 and 8/29.

CAREER HIGHLIGHTS

2015: Spent his first full season in the Majors with Pittsburgh...Ranked third on the team in runs (the Pirates went 54-14 in games in which he scored at least one run)...Was Pittsburgh's most-used leadoff batter; hit .261 with 26 doubles, five triples, six home runs, 36 RBI and 60 runs in 98 games from the top spot of the order...His 13 outfield assists ranked second among National League outfielders behind teammate Starling Marte (16)...Was the fifth-hardest player to double up in the N.L.; grounded into a double play once every 118.6 at bats...Ranked sixth in the league in stolen bases and ninth in at bats...Made his first career Opening Day start in right field and went 1-for-4 on 4/6 at Cincinnati...Made his first Major League start/appearance in left field on 4/14 vs. Detroit...Batted third in the starting lineup for the first time in his big league career on 4/17 vs. Milwaukee and had three hits...Hit a two-run homer on the 12th pitch of his at bat against Max Scherzer on 7/24 at PNC Park...Connected off Chicago's Dan Haren for first career leadoff home run on 8/5 at PNC Park and did the same against Clayton Kershaw in his next game on 8/7...Became the first Pittsburgh player to hit leadoff homers in back-to-back games since Nate McLouth on April 27 & 29, 2008...Recorded two assists on 8/28 vs. Colorado - the first Pittsburgh outfielder with two assists in the same game since Josh Harrison on 8/13/13...Hit .330 and tied for second in the N.L. in hits (37) during the month of August...Threw out Chicago's Trevor Cahill at first base on a would-be single on 9/15 and did the same against Cincinnati's Keyvius Sampson on 10/2...Batted .282 (84-for-298) in 70 games from 7/12 thru the end of the season.

2015 POSTSEASON: Was the starting right fielder and went 0-for-4 as the leadoff batter in the Wild Card Game vs. Chicago on 10/7.

2014: Began season with Triple-A Indianapolis and reached base safely in each of his first 11 games thru 4/13...His four-hit game on 4/12 vs. Toledo raised his season average to .500 (19-for-38)...Was named the International League Hitter-of-the-Week for the week of 4/7-13 after

hitting .500 (14-for-28) with a double, two triples, a home run and seven RBI in seven games...Was named the International League Player-of-the-Month for April after hitting .400 (38-for-95) with six doubles, four homers, 25 RBI and 21 runs scored in 24 games...Produced his second four-hit game on 5/5 at Scranton/WB...Recorded his third four-hit game on 5/13 vs. Pawtucket, falling a home run shy of hitting for the cycle...Was moved to the leadoff spot of the lineup on 5/31 and went 14-for-41 (.341) with five multi-hit games and 10 runs scored in nine games from 5/31 thru 6/8...Hit leadoff homer on 6/6...Made all 62 defensive appearances in right field while playing with Indianapolis...Was recalled by Pittsburgh on 6/10 and made Major League debut that night vs. Chicago (NL); batted second and started in right field and went 1-for-5 with a run scored...Singled off LHP Travis Wood in his second at bat for his first big league hit...Tallied first Major League RBI on 6/11 vs. Chicago...Led off his first big league game on 6/12 vs. Chicago and went 1-for-4 with a run scored...Had career-high five hits and connected off lefty Mike Dunn in 13th inning for first Major League home run on 6/13 at Miami; became just the second rookie since 1900 to collect five or more hits in a game and hit a game-winning home run in extra innings (Willie Montanez went 5-for-5 with a game-winning home run off Don Shaw in the 10th inning as the Phillies beat the Cardinals in St. Louis on September 13, 1971)...Became the first Pittsburgh player to begin his Major League career with an 11-game hitting streak; the first National League player to do so since Juan Pierre began his big league career with a 16-game streak in 2000...Led N.L. rookies with a .374 on-base percentage and ranked second with 14 runs scored in June...Singled as a pinch hitter on 7/1 vs. Arizona; his hit off LHP Addison Reed snapped an 0-for-16 streak against left-handed pitchers...Had three outfield assists in a five-game span from 8/7-11...Was mired in a 1-for-30 slump when optioned to Indianapolis on 8/25...Went 4-for-26 (.154) with four walks and two RBI in seven minor league games before being recalled on 9/2 when big league rosters expanded...Made start in right field on 9/9 at Philadelphia - his first start with the Pirates since 8/24 - and went 1-for-3 with a run...Made final start on 9/17

vs. Boston and homered off Clay Buchholz... Made all 83 defensive appearances (63 starts) in right field while playing with Pittsburgh... Ranked fourth among N.L. rookies in runs and fourth in stolen bases... Hit .228 (36-for-158) with 27 runs in 37 games from the leadoff spot... Was on the Wild Card roster, but did not play in the game.

MINOR LEAGUE HIGHLIGHTS:

2013: Hit .285 (134-for-470) with 30 doubles, two triples, 12 home runs, 71 RBI and 38 stolen bases in 127 minor league games... Established minor league career highs in games, at bats and doubles... Began season with Bradenton as the fourth-best prospect in the organization and the top-rated position player in the system according to *Baseball America*... Was named to the Florida State League mid-season All-Star team... Also participated in the MLB Futures Game at Citi Field in New York on 7/14... Went 3-for-4 in his second game on 4/5 vs. Fort Myers and hit his first home run on 4/7 vs. Fort Myers... Hit safely in 16 of his 18 games from 4/7-27 to raise season average from .273 to .346... Produced a .304 average in 24 games during the month of April... Hit .359 (47-for-131) against RHP and .241 (21-for-87) against LHP while playing with Bradenton, where he made all 56 defensive appearances in center field... Was promoted to Double-A Altoona on 6/14 and went 3-for-5 with two RBI and a stolen base in his debut with the Curve that night vs. Trenton... Hit his first Double-A home run on 6/22 at Bowie... Also made a diving attempt for a ball while playing center field on 6/22 and did not play the next four games due to a sore right shoulder... Was selected to play in the MLB Futures game on 6/26... Tallied an RBI in five straight games from 6/30 to 7/5... Went 0-for-1 with a walk in the Futures Game on 7/14... Fell a triple shy of hitting for the cycle on 7/25 at New Hampshire... Hit .419 (13-for-31) with three doubles, a triple, two homers, seven RBI and seven runs scored during a nine-game hitting streak from 8/8-17 (game one)... Made 59 appearances in center field, six in right field and three in left field while playing with Altoona... Made two starts in center field with Indianapolis to finish the regular season; went 0-for-4 on 9/1 and 2-for-5 with a stolen base on 9/2 (both games at Louisville)... Went 1-for-12 with a double in three postseason games against Durham... Played winter ball for Escogido in the D.R. and hit .331 (55-for-166) with 10 doubles, five homers and 28 RBI in 44 games... Was named MVP of the league and Rookie-of-the-Year.

2012: Spent entire season playing with West Virginia and was named Pittsburgh's Minor League Player-of-the-Year... Was also selected to the South Atlantic League's mid- and post-season All-Star teams... Was named Player-of-the-Year in the South Atlantic League by Topps... Was also named the Most Outstanding Major League Prospect in the league in a poll conducted from the league managers, GMs, sports writers and



Gregory greets young fans before a game in 2016

broadcasters... Set minor league career highs in batting, runs, hits, home runs, RBI and stolen bases... Ranked second in the South Atlantic League in batting, third in RBI, tied for fourth in stolen bases and runs scored, fourth in hits and fifth in slugging percentage... Led all Pittsburgh farmhands in stolen bases, ranked second in RBI and batting and tied for second in home runs... Hit .396 (44-for-111) against LHP and .301 (98-for-326) against RHP... Made all 98 defensive appearances in center field and had 12 assists... Went 5-for-5 with three doubles on 7/1 to lift season average to .308; his average remained above .300 for the rest of the season... Hit .406 (41-for-101) in 28 games during the

month of July while also collecting a club-record 30 RBI, which ranked sixth in all of minor league baseball for the month... Homered twice on 8/9 at Lexington... Produced a .375 average (72-for-192) in his final 54 games, beginning on 6/16.

2011: Spent majority of season with the GCL Pirates; played final three games in the New York-Penn League with State College... Was successful in all 18 stolen base attempts... Made 23 appearances in right field, 20 in center field and three in left field while playing with GCL Pirates... Went hitless in his first seven games (18 at bats) before going 3-for-5 with four runs scored on 6/30 against the GCL Yankees... Swiped three bases on 7/12... Made one appearance at all three outfield positions with State College.

2010: Spent entire season with the GCL Pirates... Hit first professional home run and had six RBI on 6/28 vs. GCL Tigers... Stole three bases on 7/3 and again on 7/21... Made 38 appearances in right field and 10 in center field... Had all four assists from right field.

2009: Spent entire season playing in the Dominican Summer League... Led the team in triples... Made 58 appearances in right field, three in center field and one in left field; made lone start/appearance in left field in his second game of the season on 6/1.

MISC: Enters 2017 season with a .325 (39-for-120) career average in 37 games while playing left field in the big leagues... Has produced a .457 average (16-for-35) and 10 RBI in nine career games at Marlins Stadium; the site of his first Major League home run and five-hit games on 6/13/14... Made 249 appearances in center field, 194 in right field and eight in center field during his minor league career.

PERSONAL: Gregory Polanco... Signed by Pirate scouts Rene Gayo and Ellis Pena... Was rated by *Baseball America* as the "Best Hitter for Average", the "Best Athlete" and the "Best Defensive Outfielder" in the Pirates minor league system prior to the 2013 and 2014 seasons... Was ranked by *Baseball America* as the top prospect in the Pirates organization prior to the 2014 season and as the 13th overall prospect in baseball by MLB.com... Ranked by MLB.com as the second-best prospect in the Pirates farm system in 2013.

LEADING OFF 1ST INNING WITH BACK-TO-BACK HOMERS

July 6, 1945 vs. Boston - Game 1 (Peter Coscarat and Jim Russell)

July 5, 1982 vs. Houston (Omar Moreno and Johnny Ray)

April 17, 2011 at Cincinnati (Andrew McCutchen and Jose Tabata)

September 20, 2013 vs. Cincinnati (Jose Tabata and Neil Walker)

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2009	DSL Pirates	.267	63	221	34	59	8	6	0	24	4	0	3	33	50	12	4	.370	.357	5
2010	GCL Pirates	.202	53	188	21	38	5	1	3	23	0	1	2	9	41	19	2	.245	.287	4
2011	GCL Pirates	.237	48	169	34	40	4	4	3	34	2	5	3	24	33	18	0	.333	.361	3
	State College	.100	3	10	0	1	0	0	0	1	0	0	0	0	2	0	0	.100	.100	1
2012	West Virginia	.325	116	437	84	142	26	6	16	85	1	1	2	44	64	40	15	.388	.522	3
2013	Bradenton	.312	57	218	29	68	17	0	6	30	2	2	3	16	37	24	4	.364	.472	7
	Altoona	.263	68	243	36	64	13	2	6	41	1	5	1	36	36	13	7	.354	.407	2
	Indianapolis	.222	2	9	1	2	0	0	0	0	0	0	0	0	0	1	0	.222	.222	0
2014	Indianapolis	.328	69	274	51	90	17	5	7	51	0	2	1	28	49	16	6	.390	.504	7
	Pittsburgh	.235	89	277	50	65	9	0	7	33	2	2	0	30	59	14	5	.307	.343	2
2015	Pittsburgh	.256	153	593	83	152	35	6	9	52	1	2	1	55	121	27	10	.320	.382	8
2016	Pittsburgh	.258	144	527	79	136	34	4	22	86	1	6	0	53	119	17	6	.323	.463	6
Minor League Totals		.285	479	1769	290	504	90	24	41	289	10	16	15	190	312	143	38	.356	.432	32
Major League Totals		.253	386	1397	212	353	78	10	38	171	4	10	1	138	299	58	21	.318	.404	16

Signed by Pittsburgh as a non-drafted free agent on 3/25/09.

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2014	Pit. vs. SF	ON ROSTER, BUT DID NOT PLAY IN GAME																
2015	Pit. vs. Chi.	.000	1	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Wild Card Game Totals		.000	1	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0

MAJOR LEAGUE DEBUT

June 10, 2014 vs. Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE PITCHER
June 10, 2014 vs. Chicago (NL).....Travis Wood - 1B

FIRST MAJOR LEAGUE HR

DATE PITCHER
June 13, 2014 at Miami.....Mike Dunn

GRAND SLAMS (1)

DATE PITCHER
May 30, 2016 at Miami.....Jose Urena

LEADOFF HOMERS (1)

DATE PITCHER
August 5, 2015 vs. Chicago (NL).....Dan Haren

WALKOFFS (1)

DATE ACTION (INN.)
July 12, 2015 vs. St. Louis.....Single (10th)

LIFETIME FIELDING STATISTICS

RIGHT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2014	.987	83	63	144	5	2	151	2	0
2015	.970	144	133	247	13	8	268	5	0
2016	.977	111	103	203	9	5	217	4	0
CAREER	.976	338	299	594	27	15	636	11	0

LIFETIME FIELDING STATISTICS

LEFT FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2015	1.000	8	3	13	0	0	13	0	0
2016	.975	29	24	38	1	1	40	0	0
CAREER	.981	37	27	51	1	1	53	0	0

LIFETIME FIELDING STATISTICS

CENTER FIELD	PCT	G	GS	PO	A	E	TC	DP	TP
2015	----	2	1	0	0	0	0	0	0
2016	1.000	5	2	5	0	0	5	0	0
CAREER	1.000	7	3	5	0	0	5	0	0

POLANCO HIGHLIGHTS

MOST HR/GAME: 2 HR (twice), 8/23/16 vs. Houston & 7/4/16 at St. Louis.

MOST HITS/GAME: 5 hits, 6/13/14 at Miami.

MOST RBI/GAME: 5 RBI, 5/24/16 vs. Arizona.

MOST RUNS/GAME: 3 runs (6 times), last on 8/23/16 vs. Houston.

MOST SB/GAME: 2 SB, 6/5/15 at Atlanta.

LONGEST HITTING STREAK: 2016: 8 games Career: 11 games (2014).

FELIPE RIVERO

LEFT-HANDED PITCHER

#73

@Rivero43

AGE: 25 (TURNS 26 ON JULY 5)

BORN: 7/5/91 IN YARACUY, VENEZUELA

RESIDES: GREENACRES, FL

HEIGHT/WEIGHT: 6-2/210

BATS/THROWS: L/L

M.L. SERVICE: 1 YEAR, 162 DAYS

OBTAINED: FROM WASHINGTON, 7/30/16, ALONG WITH MINOR LEAGUE PITCHER TAYLOR HEARN, IN DEAL FOR PITCHER MARK MELANCON



AWARDS & HONORS:

- 2012 Midwest League All-Star (mid-season).
- Participated in 2012 All-Star Futures Game in Kansas City.

2016 SEASON: Went 1-6 with one save, a 4.09 ERA (77.0ip/35er) and 92 strikeouts in 75 games between Washington and Pittsburgh...Tied for eighth among National League leaders in appearances...Ranked sixth among N.L. relief pitchers in strikeouts... Began season with Washington, where he went 0-3 with one save and a 4.53 ERA in 47 appearances thru 7/29...Picked up lone save with the Nationals on 4/12 vs. Atlanta; retired the final batter in Washington's 2-1 victory...Posted a 1.54 ERA (11.2ip/2er) in his first 10 games thru 4/26...Gave up three runs without retiring a batter and suffered first loss on 4/28 vs. Philadelphia...Made eight consecutive scoreless outings (7.1ip) between 5/17-31...Was scored

upon in five of his 11 games during the month of June (11.0ip/13er - 10.64 ERA)...Pitched 3.0 scoreless innings and struck out in his first big league plate appearance during 18-inning game on 7/17 vs. Pittsburgh...Posted a 0.93 ERA (19.1ip/2er) in his final 13 appearances with Washington, dating back to 6/19...Pitched 17.1 consecutive scoreless innings between 6/19 and 7/22, the longest such streak by a Washington reliever...Was acquired by Pittsburgh in deal for Mark Melancon on 7/30...Posted a 2.31 ERA (46.2ip/12er) in his final 41 games, dating back to 6/19...Produced a 0.76 ERA (35.1ip/3er) and 40 K's in 30 games with the Nats and Bucs between 6/19 and 9/2...Won his lone decision on 9/13 at Philadelphia.

CAREER HIGHLIGHTS

2015: Began season with Syracuse (Nationals' AAA)...Made three appearances before being selected by Washington on 4/16...Made Major League debut on 4/17 vs. Philadelphia and gave up one run in 1.0ip...Was on the 15-day disabled list from 4/22 to 5/21 due to an illness...Made a rehab appearance with Syracuse on 5/19 before being reinstated from D.L. and optioned to Triple-A on 5/21...Made four additional appearances with Syracuse before recalled on 6/1...Pitched 3.0 scoreless innings on 6/6 vs. Chicago (NL)...Picked up his first big league win on 6/24 vs. Atlanta...Made nine straight scoreless appearances (11.1ip) between 6/24 and 7/28...Suffered second loss with Nationals on 7/31 at New York (NL)...Recorded second win with Washington on 9/6 vs. Atlanta...Tossed 2.0 scoreless frames and posted his first Major League save on 10/1 at Atlanta...Struck out all three batters he faced while earning second save in his final outing on 10/3 at New York (NL)...Ranked third among Major League left-handed relief pitchers in average fastball velocity (95.5mph) behind Cincinnati's Aroldis Chapman (99.4mph) and Baltimore's Zach Britton (95.8mph)...Tied for the MLB lead with 36 appearances after the All-Star break.



Felipe signs an autograph for a fan during the team's annual Care-a-van.

2013: Posted minor league career highs in wins, starts and innings pitched while spending entire season with Port Charlotte (Rays' High-A)...Led staff in wins and tied for fourth among Florida State League pitchers...Did not allow a run in his final 16.2ip...Made five appearances with Caracas during the Venezuelan Winter League.

2012: Was selected to the Midwest League mid-season All-Star team and pitched in the MLB Futures Games in Kansas City...Spent entire season with Bowling Green...Set minor league career highs in games and strikeouts...Went 5-8 with a 2.86 ERA (94.1ip/30er) in 21 starts and 3-0 with a 6.16 ERA (19.0ip/13er) in six relief appearances.

2011: Spent entire season with Princeton, Tampa Bay's entry in the Appalachian League...Picked up a win in each of his first two starts on 6/21 (5.2ip/1er) and 6/26 (5.0ip/2er)...Went 3-3 with a 4.79 ERA (56.2ip/30er) in his 12 starts and posted a 2.25 ERA (4.0ip/1er) in his two relief appearances.

2010: Spent second straight season with the Venezuelan Summer League Rays...Surrendered just one home run in 51.2ip...Posted a 2.31 ERA (39.0ip/10er) in nine starts and a 1.42 ERA (12.2ip/2er) in five relief appearances.

2009: Spent first professional season with the Venezuelan Summer League Rays and pitched exclusively in relief...Pitched 2.0 innings or more in 12 of his 16 appearances.

MISC: Has surrendered just one home run to a left-handed batter in his big league career (Jay Bruce at Cincinnati on 6/5/16)...Enters 2017 season having held right-handed batters to a .204 average (40-for-196).

PERSONAL: Felipe Javier Rivero...Wife's name is Rosaida...Has one son; Philip (12/11/14)...Participated in the Pirates caravan and PirateFest events this past December.

MINOR LEAGUE HIGHLIGHTS:

2014: Spent first season in the Washington organization after being acquired from Tampa Bay on 2/13...Began campaign as a starting pitcher with Double-A Harrisburg...Lost his first four starts before winning for the first time on 4/27 vs. Bowie (5.0ip/1r/0er)...Was on the D.L. with a left elbow injury from 5/5 to 8/13, which included rehab stops with the GCL Nationals from 7/26 to 8/4 and with Class-A Hagerstown on 8/9...Returned to Harrisburg on 8/14...Tossed 5.0 scoreless innings in a no-decision on 8/20 vs. Portland and won his second decision after pitching 6.0 scoreless frames on 8/25 at New Hampshire...Went 2-7 with a 5.20 ERA (53.2ip/20er) and 50 strikeouts in 14 total starts during the regular season...Went 2-4 with a 6.08 ERA in seven starts with Mesa during the Arizona Fall League.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2009	VSL Rays	6-4	3.74	16	0	0	0	1	33.2	38	24	14	0	3	12	25	2	1
2010	VSL Rays	3-3	2.09	14	9	0	0	2	51.2	46	20	12	1	4	10	44	1	0
2011	Princeton	3-3	4.62	14	12	0	0	0	60.1	64	36	31	7	6	13	57	0	1
2012	Bowling Green	8-8	3.41	27	21	0	0	0	113.1	115	56	43	5	6	29	98	7	2
2013	Port Charlotte (1)	9-7	3.40	25	23	2	2	0	127.0	122	63	48	7	7	52	91	8	0
2014	Harrisburg	2-7	4.12	10	10	0	0	0	43.2	45	30	20	4	2	18	38	2	0
	GCL Nationals (#)	0-0	0.00	3	3	0	0	0	6.0	4	0	0	0	0	1	6	0	1
	Hagerstown (#)	0-0	0.00	1	1	0	0	0	4.0	3	1	0	0	0	0	6	0	0
2015	Syracuse (8)	0-2	6.75	8	0	0	0	0	6.2	8	5	5	0	0	5	5	0	0
	Washington	2-1	2.79	49	0	0	0	2	48.1	35	15	15	2	1	11	43	2	1
2016	Washington (2)	0-3	4.53	47	0	0	0	1	49.2	43	26	25	4	5	15	53	1	0
	Pittsburgh	1-3	3.29	28	0	0	0	0	27.1	23	13	10	3	1	18	39	2	0
Minor League Totals		31-34	3.49	118	79	2	3	3	446.1	445	235	173	24	28	140	370	20	5
Major League Totals		3-7	3.59	124	0	0	0	3	125.1	101	54	50	9	7	44	136	5	1

(#) Injury Rehab Assignment

(8) Statistics include time spent on Injury Rehab Assignment

Signed by Tampa Bay as a non-drafted free agent on 7/30/08.

(1) Acquired by Washington from Tampa Bay, 2/13/14, along with outfielder Drew Vetteson and catcher Jose Lobaton in deal for pitcher Nathan Karns.

(2) Acquired by Pittsburgh from Washington, 7/30/16, along with pitcher Taylor Hearn, in deal for pitcher Mark Melancon.

MAJOR LEAGUE DEBUT

April 17, 2015 vs. Philadelphia

FIRST MAJOR LEAGUE WIN

June 24, 2015 vs. Atlanta

FIRST MAJOR LEAGUE SAVE

October 1, 2015 at Atlanta

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2015	1.000	49	0	2	8	0	10	0	0
2016	.929	75	0	1	12	1	14	2	0
CAREER	.958	124	0	3	20	1	24	2	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.000	1	0	0	0	0	0	0	0	0
CAREER	.000	1	0	0	0	0	0	0	0	0

RIVERO HIGHLIGHTS

MOST STRIKEOUTS: 3 K's (8 times), last on 9/17/16 at Cincinnati.

MOST INNINGS PITCHED: 3.0 IP (twice), 7/17/16 vs. Pittsburgh & 6/6/15 vs. Chicago (NL).

MOST WALKS: 2 BB (5 times), last on 9/13/16 at Philadelphia.

LONGEST SCORELESS INNINGS STREAK: 17.1 IP (6/19 to 7/22/16).

LONGEST WINNING STREAK: 1 game, 3 times (9/13/16, 9/6/15 & 6/24/15).

LONGEST LOSING STREAK: 4 games (4/28 to 8/4/16).

A.J. SCHUGEL

#31

RIGHT-HANDED PITCHER

@Schug_Knight

AGE: 27 (TURNS 28 ON JUNE 27)
 BORN: 6/27/89 IN WINTER HAVEN, FL
 RESIDES: HIGHLANDS RANCH, CO
 HEIGHT/WEIGHT: 6-0/200

BATS/THROWS: R/R
 M.L. SERVICE: 1 YEAR, 4 DAYS
 OBTAINED: CLAIMED OFF WAIVERS FROM
 SEATTLE ON 1/19/16



AWARDS & HONORS:

- 2014 Southern League All-Star (mid-season).
- 2012 Texas League All-Star (mid-season & post-season).

2016 SEASON: Began season with Triple-A Indianapolis and made season debut in game two of a doubleheader on 4/10 at Columbus (1.0ip/0r)...Was selected by Pittsburgh on 4/13 and pitched 2.1 scoreless innings that night vs. Detroit...Was charged with one earned run in his first four appearances (6.1ip) thru 4/20 before giving up a season-high five runs (four earned) in 1.1ip on 4/23 at Arizona...Pitched 2.1 scoreless innings and picked up his first Major League save in front of friends and family members on 4/25 at Colorado...Tossed 3.0 scoreless innings on 5/3 vs. Chicago (NL)...Made four straight scoreless outings (6.1ip) between 4/25 and 5/3...Suffered first Major League loss after surrendering a walkoff home run to Matt Carpenter on 5/7 at St. Louis...Posted a 4.96 ERA (16.1ip/10r/9er) in his first 11 games with the Pirates thru 5/14...Was optioned to Indianapolis on 5/15...Appeared in two Triple-A games (2.2ip/0h/0r) before being recalled again on 5/24 when Ryan Vogelsong went on the D.L...Recorded his first Major League win on 5/26 vs. Arizona...Pitched 2.2 innings and suffered walkoff loss

on 6/2 at Miami; also struck out in his second plate appearance of the campaign...Pitched a career-high 4.0 innings and struck out a career-high four batters on 6/10 vs. St. Louis (no runs); relieved Gerrit Cole, who left the game in the third inning due to an injury...Also had a sac bunt as a batter on 6/10...Made eight straight scoreless appearances with the Pirates (8.2ip) between 6/23 and 7/8...Picked up second big league victory on 7/6 at St. Louis...Was optioned to Indianapolis on 7/23, but recalled the following day when Tyler Glasnow went on the D.L...Struck out two of the three batters he faced on 7/26 vs. Seattle...Was optioned to Indianapolis on 7/29...Suffered losses on 7/31 vs. Norfolk (0.2ip/3er) and 8/7 vs. Toledo (0.2ip/5er)...Made six straight scoreless appearances from 8/11-24 (9.2ip)...Won his lone decision with Indianapolis on 8/19 at Louisville...Was recalled by the Pirates on 8/28...Made his final big league appearance on 8/30 at Chicago and tossed 2.0 scoreless innings...Missed the final month due to right arm discomfort; was placed on the 60-day disabled list on 9/23...Was reinstated on 11/4.

CAREER HIGHLIGHTS

2015: Spent entire season in the Arizona organization...Began season with Triple-A Reno...Did not make an appearance with the Aces before being recalled by the Diamondbacks on 4/12...Made his Major League debut that day vs. Los Angeles (NL) and gave up two runs in 3.0 innings of relief...Was optioned back to Reno on 4/15...Went 1-4 with a 12.66 ERA (21.1ip/31r/30er) in five Triple-A starts thru 5/10...Was sent to Double-A Mobile, where he made his first start on 5/15 at Mississippi...Went 3-0 with a 1.78 ERA (35.1ip/8r/7er) in five starts with the BayBears from 5/20 thru 6/17...Pitched 7.0 scoreless innings in a no-decision on 6/17 at Pensacola...Retired the first 17 batters he faced and took a perfect game into the sixth inning of his start on 7/3 at Jackson...Won each of his last four starts with Mobile from 7/7-22...Was charged with two earned runs or less in last seven Double-A starts and in nine of 12 overall with Mobile...Returned to Reno on 7/30 and suffered the loss that night vs. Fresno (2.2ip/6er)...Went 1-3 with a 7.02 ERA (16.2ip/14r/13er) in four Triple-A starts between 7/30 and 8/25...Was recalled by Arizona on 8/30 and finished season in Arizona bullpen...Pitched 3.0 scoreless frames on 9/14 vs. San Diego...Went 9-9 with a 4.84 ERA (115.1ip/62er) in 21 total starts between Mobile and Reno...Was claimed off waivers by Seattle on 12/16.

MINOR LEAGUE HIGHLIGHTS:

2014: Spent entire season with Mobile...Ranked third among Arizona farmhands in ERA (first among full-season pitchers)...Was named to the Southern League mid-season All-Star team...Set minor league career highs in strikeouts and innings pitched...Was charged with three earned runs or less in 20 of his 26 starts...Went 2-2 with a 2.65 ERA (37.1ip/11er) and 26 strikeouts in his final six starts, dating back to 8/2.

2013: Entered the season ranked by *Baseball America* as the 12th-best prospect in the Angels organization...Spent entire season with Triple-A Salt Lake...Was placed on the disabled list on 7/8 with a sprained left foot and

missed remainder of the season...Was acquired by Arizona on 12/13 as the player to be named later from the three-team trade from 12/10.

2012: Spent entire season with Arkansas (Angels' AA) and was named to the Texas League mid- and post-season All-Star teams...Led Texas League in ERA...Set minor league career high in starts...Led staff in starts and shared lead in wins and innings pitched...Posted a 2.45 ERA (84.1ip/23er) in his final 17 starts, dating back to 5/31.

2011: Combined to go 5-5 with one save and a 3.03 ERA (110.0ip/37er) in 29 games (16 starts) between Cedar Rapids (Angels' Class A) and Inland Empire (Angels' High A)...Began season in Cedar Rapids bullpen...Earned lone save on 4/23 vs. Quad Cities...Was promoted to Inland Empire on 8/18 and made final four appearances of the season with the 66ers...Went 3-4 with a 3.10 ERA (81.1ip/28er) in his 16 starts and 2-1 with a 2.83 ERA (28.2ip/9er) in 13 relief appearances.

2010: Began professional career with the Arizona Angels after being selected by Los Angeles (AL) in the 25th round of the First-Year Player Draft...Posted first professional save in fifth appearance on 7/20 vs. Arizona Brewers...Was moved to the Orem Owlz in the Pioneer League on 8/19...Picked up a win in each of his first two outings on 8/19 and 8/22...Earned a save in his final game on 9/7 vs. Ogden...Went 2-2 with three saves and a 3.91 ERA (23.0ip/10er) in 17 relief appearances between the two clubs.

PERSONAL: Andrew Jeffrey Schugel (pronounced "SHOO-ghoul")...Is a 2007 graduate of Mountain Vista High School in Highlands Ranch, CO...Was selected by San Diego in the 33rd round of the 2007 First-Year Player Draft, but did not sign...Attended Central Arizona College...Was named 2010 NJCAA All-Region 1 and to the 2010 ACCAC All-Conference Team as an infielder.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	Arizona Angels	0-0	1.72	11	0	0	0	2	15.2	15	5	3	0	0	5	12	2	0
	Orem	2-2	8.59	6	0	0	0	1	7.1	8	7	7	0	0	6	9	0	0
2011	Cedar Rapids	4-3	2.59	25	12	0	0	1	90.1	73	34	26	2	7	39	80	10	0
	Inland Empire	1-2	5.03	4	4	0	0	0	19.2	22	11	11	1	1	6	15	3	0
2012	Arkansas	6-8	* 2.89	27	27	0	0	0	140.1	117	54	45	9	6	55	109	5	0
2013	Salt Lake (1)	4-6	7.05	19	19	0	0	0	89.2	121	74	70	12	4	33	76	7	0
2014	Mobile	6-4	3.48	26	26	0	0	0	147.1	142	60	57	3	6	50	117	5	0
2015	Reno	2-7	10.18	9	9	1	0	0	38.0	65	45	43	4	2	17	27	6	0
	Arizona	0-0	5.00	5	0	0	0	0	9.0	17	13	5	2	0	5	5	0	0
	Mobile (2)(3)	7-2	2.21	12	12	0	0	0	77.1	74	21	19	5	2	15	52	7	0
2016	Indianapolis	1-2	4.00	13	0	0	0	0	18.0	13	8	8	0	1	3	18	1	0
	Pittsburgh	2-2	3.63	36	0	0	0	1	52.0	41	22	21	4	1	13	46	2	0
Minor League Totals		33-36	4.04	152	109	1	0	4	643.2	650	319	289	36	29	229	515	46	0
Major League Totals		2-2	3.84	41	0	0	0	1	61.0	58	35	26	6	1	18	51	2	0

(*)Led League

Selected by San Diego in the 2007 First-Year Player Draft (33rd round), but did not sign.

Selected by Los Angeles (AL) in the 2010 First-Year Player Draft (25th round).

(1)Acquired by Arizona from Los Angeles (AL), 12/13/13, as the player to be named in the three-team, five-player deal from 12/10/13. The Diamondbacks also acquired outfielder Mark Trumbo from Los Angeles and a player to be named from Chicago (AL), the White Sox acquired outfielder Adam Eaton from Arizona and the Angels acquired pitcher Hector Santiago from Chicago and pitcher Tyler Skaggs from Arizona.

(2)Claimed off waivers by Seattle from Arizona on 12/16/15.

(3)Claimed off waivers by Pittsburgh from Seattle on 1/19/16.

MAJOR LEAGUE DEBUT

April 12, 2015 vs. Los Angeles (NL)

FIRST MAJOR LEAGUE WIN

May 26, 2016 vs. Arizona

FIRST MAJOR LEAGUE SAVE

April 25, 2016 at Colorado

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2015	.750	5	0	0	3	1	4	1	0
2016	1.000	36	0	1	8	0	9	0	0
CAREER	.923	41	0	1	11	1	13	1	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.000	2	0	0	0	0	0	0	0	1
CAREER	.000	2	0	0	0	0	0	0	0	1

SCHUGEL HIGHLIGHTS

MOST STRIKEOUTS: 4 K's, 6/10/16 vs. St. Louis.

MOST INNINGS PITCHED: 4.0 IP, 6/10/16 vs. St. Louis.

MOST WALKS: 2 BB (4 times), last on 7/20/16 vs. Milwaukee.

LONGEST SCORELESS INNINGS STREAK: 8.2 IP (6/23 to 7/8/16).

LONGEST WINNING STREAK: 1 game, twice (7/6/16 & 5/26/16).

LONGEST LOSING STREAK: 1 game, twice (6/2/16 & 5/7/16).

CHRIS STEWART

#19

CATCHER

AGE: 35
BORN: 2/19/82 IN FONTANA, CA
RESIDES: RIVERSIDE, CA
HEIGHT/WEIGHT: 6-4/202

BATS/THROWS: R/R
M.L. SERVICE: 6 YEARS, 91 DAYS
OBTAINED: FROM NEW YORK (AL), 12/1/13,
 IN DEAL FOR A PLAYER TO BE
 NAMED (PITCHER KYLE HAYNES
 ON 12/11/13)



AWARDS & HONORS:

- 2009 International League All-Star (mid-season).
- 2005 Southern League All-Star (mid-season).

2016 SEASON: Was a member of Pittsburgh's Opening Day roster... Homered off RHP Tim Lincecum in his first at bat of the season while making first start behind the plate on 4/10 at Cincinnati - his first homer since 8/20/13...Played one inning at first base on 6/21 vs. San Francisco - his seventh career appearance there and his first since 7/26/13 while playing with the Yankees...Was on the 15-day disabled list with left knee discomfort between 7/4 and 9/2...Went 5-for-25 (.200) with eight walks and three RBI in 10 rehab

games with Double-A Altoona between 8/12-31 (.400 on-base percentage)... Was recalled from rehab and reinstated from disabled list on 9/2...Made three starts with the Pirates in September (9/4, 9/6, 9/11)...Went 2-for-4 with a walk on 9/6 vs. St. Louis...Hit .218 (19-for-87) with three doubles, a homer and seven RBI in his 26 starts...Was placed on the 60-day disabled list on 9/13... Had arthroscopic surgery on his left knee on 9/20 (Dr. James Andrews).

CAREER HIGHLIGHTS

2015: Posted a 2.46 catcher's ERA (372.2ip/102r) in his 52 appearances (36 starts); the Pirates went 26-10 in his 36 starts which included a 15-1 record in his 16 starts at PNC Park...Threw out 10 of the 49 runners attempting to steal (.20%) and had three pickoffs (at second base on 4/26 and at first base on 7/11 & 9/11)...Began season on the 15-day disabled list with a right hamstring strain...Began rehab assignment with Double-A Altoona on 4/9... Was transferred to Triple-A Indianapolis on 4/11...Hit .333 (6-for-18) and had two RBI in five total rehab games with the two teams...Was recalled from his rehab assignment and reinstated from the D.L. on 4/17...Made first start with the Pirates on 4/19 vs. Milwaukee and went 1-for-4 with two RBI...Hit safely in five straight games from 4/27 thru 5/11 (8-for-19, .421)...Had three doubles on 6/1 at Francisco - the first Pittsburgh player with three doubles in one game since Ronny Cedeno on 7/18/10...Had a career-high nine-game hitting streak from 6/24 thru 7/21 (12-for-34, .353)...Tied career highs with three hits and three RBI on 9/11 vs. Milwaukee...Batted .308 (36-for-117) from 5/22 thru the end of the season...Hit .300 (9-for-20) against left-handed pitchers and .380 (35-for-92) in night games...Was on the postseason roster, but did not appear in the Wild Card Game vs. Chicago on 10/7.



Chris signs autographs for fans during a meet-and-greet event at PirateFest

2014: Spent his first season in the Pittsburgh organization...Hit .486 (17-for-35) against left-handed pitchers...Produced a .385 (20-for-52) batting average in 21 games after the All-Star break...Made a total of 46 appearances (37 starts) at catcher...Threw out 6 of the 30 runners attempting to steal against him (.20%) and picked three runners off base (at first base on 4/23, at third base on 5/18 and at first base on 8/5)...Batted .319 (36-for-113) in 33 games from the eighth spot of the lineup...Began season on the 15-day disabled list recovering from right knee surgery (3/19)...Began rehab assignment with High-A Bradenton on 4/6...Had rehab transferred to Indianapolis on 4/11...Was recalled from rehab and reinstated from D.L. on 4/19...Made first start with Pirates on 4/20 vs. Milwaukee...Had career-high three hits on 6/14 at Miami...Hit .438 (7-for-16) in his seven games played in July and .478 (11-for-23) in an eight-game span from 7/20 thru 8/15...Tied career high with three hits on 7/27 at Colorado...Hit safely in season-high six straight games from 7/27 thru 8/15 (9-for-18)...Was on postseason roster, but did not appear in Wild Card Game.

2013: Established career highs in games played, runs, hits, home runs, RBI and stolen bases while spending entire season with the Yankees...Made 97 starts at catcher and threw out 17 of the 54 baserunners attempting to steal against him (.32%)...Tied for fifth among American League catchers with 17 caught stealings...Made his third career Opening Day roster (also with the Rangers in 2007 and with the Yankees in 2012)...Hit a solo homer on 4/21

at Toronto - his first home run since 7/28/12 vs. Boston...Started six consecutive games behind the plate from 4/30 to 5/7; marked the third time in his career he started at least six consecutive team games (also eight straight on two occasions with San Francisco in 2011)...Made start at catcher on 5/15 vs. Seattle but moved to first base in the seventh inning, marking his fifth career appearance at first base and first since 7/16/11 at San Diego (with San Francisco)...Missed five games with a left groin injury from 5/17-22 (went 1-for-2 with a walk on 5/16 vs. Seattle before being removed in the eighth inning with the injury)...Was removed from game vs. Boston on 6/1 in the fifth inning due to dehydration

and missed the following two games (6/2-3) with similar symptoms...Caught all 17.1 defensive innings in the Yankees' 3-2 loss at Oakland on 6/13, marking the most innings caught by a Yankee since Don Slaught on 9/11/88 vs. Detroit (18.0 innings)...Made second appearance at first base (sixth career) on 7/26... Hit a three-run homer on 8/20 vs. Toronto (game one) - his final long ball of the season...Suffered a left foot contusion on a hit-by-pitch in the third inning on 9/8 vs. Boston and was removed from the game in the sixth inning.

2012: Spent first full season with the Yankees and made 46 starts behind the plate...His 3.41 catcher's ERA was the second-lowest single-season total by a Yankees catcher since 1982 (min: 40 starts at C), trailing only Jose Molina's 3.31 in 2009...Attended spring training with the Giants...Was acquired by the Yankees in exchange for RHP George Kontos on 4/4...Had a career-high three RBI on 4/17 vs. Minnesota...Snapped a 105-at bat homerless streak after hitting his only home run on 7/28 vs. Boston - his first homer since 9/25/11 at Los Angeles (NL)...Established a career high with three runs scored and stole his first Major League base on 8/5 vs. Seattle...Swiped his second base on 9/19 vs. Toronto...Did not make an appearance in the Division Series against Baltimore...Made his postseason debut in Game Four of the Championship Series at Detroit, catching the final 2.0 innings.

2011: Began season as the starting catcher with Triple-A Fresno...Was signed to a Major League contract and selected from Fresno on 5/26 after Buster Posey suffered a season-ending injury...Started 51 of San Francisco's final 113 games at catcher...His first hit was a bunt single off Cincinnati's Travis Wood on 6/10 - was his first big league hit since 6/8/07...Took over as primary backstop by mid-August, starting 21 of the Giants' final 38 games beginning on 8/18...Threw out 19 of the 53 runners attempting to steal against him (35.8%) and posted a 2.70 catcher's ERA (460.1ip/138r)...Connected off Pittsburgh's James McDonald for his first Major League home run on 8/9.

2010: Was a September callup with San Diego and appeared in two games, but did not bat...Played one inning at first base on 9/17 at St. Louis and one inning at catcher on 9/26 vs. Cincinnati.

2008: Appeared in one game for the Yankees on 4/29 and went 0-for-3 before being designated for assignment.

2007: Made his first Major League Opening Day roster with Texas... Collected his first big league hit (single) and RBI off RHP Shawn Camp in his first game on 4/9 vs. Tampa Bay...Made 17 appearances (11 starts) behind the plate with Texas...Was optioned on 6/11 to Triple-A Oklahoma City where he spent the remainder of the season.

2006: Was a September callup with Chicago (AL) and made Major League debut on 9/6 at Boston; pinch hit and grounded into a fielder's choice in the eighth inning...Made his first big league start on 9/27 at Cleveland and threw out Grady Sizemore twice attempting to steal.

MINOR LEAGUE HIGHLIGHTS:

2010: Spent majority of season with Portland (Padres' AAA), where he threw out 22-of-56 (39%) potential base stealers...Produced a .380 batting average (27-for-71) and 18 RBI in 21 games during the month of June.

2009: Attended spring training camp with the White Sox as a non-roster invitee...Was traded to the Yankees on 3/21 and spent entire season with Triple-A Scranton/Wilkes-Barre...Threw out 32 of the 69 runners (46%) attempting to steal against him.

2008: Began season with the Texas organization, but was released on 3/27...Signed by New York (AL) as a minor league free agent on 4/3...Was selected to the 25-man roster on 4/29 when Jorge Posada went on the D.L. with a strained right shoulder...Hit .333 (20-for-60) in 20 games during the month of July and .341 (14-for-41) in 13 games the following month.

2007: Spent majority of season with Oklahoma (Rangers' AAA)...Hit .425 (17-for-40) with 11 RBI in his first 11 games...Threw out 16 of the 44 (36%) baserunners attempting to steal against him.

2006: Spent majority of season with Charlotte (White Sox' AAA), where he made 84 appearances at catcher, two at first base and one at third base... Homered twice on 6/24 at Norfolk...Was ranked by *Baseball America* as Chicago's best defensive catcher for the third straight season.

2005: Spent entire season with Birmingham (White Sox' AA)...Was named to Southern League mid-season All-Star team and led all catchers in throwing out 51.8% (43-of-83) of potential base stealers...Was ranked by *Baseball America* as Chicago's best defensive catcher...Established minor league career highs in batting, games, doubles, home runs and RBI.

2004: Was ranked by *Baseball America* as the best defensive catcher in the White Sox system prior to the season...Hit .225 (61-for-274) with one homer and 18 RBI in 88 combined games between Birmingham and Charlotte...Spent majority of season at the Double-A level, where he threw out 52% of the runners attempting to steal against him (43-of-83).

2003: Spent entire season with Carolina League champion Winston-Salem...Made 76 appearances behind the plate and made a career-high 14 errors...Threw out 39 of the 83 (47%) runners attempting to steal against him.

2002: Began first professional season with Advanced Rookie Bristol club in the Chicago (AL) farm system; the team won the Appalachian League Championship...Made 39 appearances behind the plate and threw out 26 of the 59 (44%) runners attempting to steal against him.

PERSONAL: Christopher David Stewart...Wife's name is Lindsey...Has two children; son Sebastian (10/29/08) and daughter Brooklyn (11/16/11)...Is a 2000 graduate of Canyon Springs High School in Moreno Valley, CA...Played one season of baseball at Riverside (CA) Community College...Pursued his college degree online through the University of Phoenix while in the minors and earned his bachelor's degree in business in 2005...Has participated in Pittsburgh's caravan and Piratefest events each of the last four Decembers.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2002	Bristol	.278	42	158	25	44	9	0	1	12	4	1	4	14	23	0	0	.350	.354	8
2003	Winston-Salem	.207	76	217	18	45	8	2	2	27	7	1	0	27	29	1	0	.294	.290	14
2004	Birmingham	.231	83	260	26	60	11	2	1	17	13	2	4	22	59	2	4	.299	.300	9
	Charlotte	.071	5	14	1	1	1	0	0	1	0	0	1	1	3	0	0	.188	.143	3
2005	Birmingham	.286	95	311	39	89	21	0	11	51	10	2	3	24	37	3	3	.341	.460	8
2006	Charlotte	.265	89	272	40	72	17	3	4	28	8	1	5	15	35	3	0	.314	.393	4
	Chicago-AL (1)	.000	6	8	0	0	0	0	0	0	0	0	0	0	2	0	0	.000	.000	0
2007	Texas	.243	17	37	4	9	2	0	0	3	3	0	0	3	6	0	0	.300	.297	2
	Oklahoma (2)	.242	45	153	18	37	8	0	2	21	2	4	1	12	19	0	2	.294	.333	4
2008	Scranton-WB	.279	86	272	32	76	19	0	2	24	5	1	3	28	38	2	1	.352	.371	10
	New York-AL (3)(4)	.000	1	3	0	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0
2009	Scranton-WB (5)	.280	78	232	33	65	11	0	1	18	5	1	11	25	29	1	1	.375	.341	5
2010	Portland	.248	85	266	31	66	14	2	7	39	3	3	7	30	38	1	0	.337	.395	9
	San Diego (6)	.000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0
2011	Fresno	.221	33	95	9	21	5	0	0	10	3	1	2	11	16	3	1	.312	.274	1
	San Francisco (7)	.204	67	162	20	33	8	0	3	10	3	0	2	16	18	0	0	.283	.309	7
2012	New York-AL	.241	55	141	15	34	8	0	1	13	3	2	1	10	21	2	0	.292	.319	4
2013	New York-AL (8)	.211	109	294	28	62	6	0	4	25	6	4	6	30	49	4	0	.293	.272	2
2014	Bradenton (#)	.286	3	7	1	2	0	0	0	0	0	0	0	1	1	0	0	.375	.286	0
	Indianapolis (#)	.400	4	15	1	6	1	0	0	0	0	0	0	1	1	0	0	.471	.467	0
	Pittsburgh	.294	49	136	9	40	5	0	0	10	2	1	3	12	27	0	1	.362	.331	3
	Altoona (#)	.333	2	6	0	2	0	0	0	0	0	0	0	1	1	0	1	.333	.429	0
2015	Indianapolis (#)	.333	3	12	0	4	0	0	0	2	0	0	0	1	1	0	0	.333	.385	2
	Pittsburgh	.289	58	159	9	46	8	0	0	15	3	2	2	6	29	0	0	.320	.340	9
2016	Pittsburgh	.214	34	98	10	21	4	0	1	7	0	0	3	12	15	0	0	.319	.286	2
	Altoona (#)	.200	10	25	6	5	0	0	0	3	0	1	1	8	1	0	0	.400	.200	2
Minor League Totals		.257	739	2315	280	595	125	9	31	253	60	18	43	221	331	16	13	.331	.359	79
N.L. Totals		.252	210	555	48	140	25	0	4	42	8	3	10	46	89	0	1	.319	.319	21
A.L. Totals		.217	188	483	47	105	16	0	5	41	12	6	7	43	79	6	0	.288	.282	8
Major League Totals		.236	398	1038	95	245	41	0	9	83	20	9	17	89	168	6	1	.304	.302	29

(#) Injury Rehab Assignment

Selected by Chicago (AL) in 2001 First-Year Player Draft (12th round).

(1) Acquired by Texas from Chicago (AL), 1/12/07, in deal for pitcher John Lujan.

(2) Released by Texas on 3/27/08...Signed by New York (AL) as a minor league free agent on 4/10/08.

(3) Granted free agency on 1/1/09...Signed by Chicago (AL) as a minor league free agent on 12/16/08.

(4) Acquired by New York (AL) from Chicago (AL), 3/22/09, as part of a conditional deal.

(5) Granted free agency on 1/1/09...Signed by San Diego as a free agent on 12/17/09.

(6) Granted free agency on 10/8/10...Signed by San Francisco as a minor league free agent on 1/1/11.

(7) Acquired by New York (AL) from San Francisco, 4/4/12, in deal for pitcher George Kontos.

(8) Acquired by Pittsburgh from New York (AL), 12/1/15, in deal for a player to be named (Yankees).

acquired pitcher Kyle Hennes on 12/1/15.

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2014	Pit. vs. SF	ON ROSTER - DID NOT PLAY																
2015	Pit. vs. Chi.	ON ROSTER - DID NOT PLAY																

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2012	NY Yankees vs. Baltimore Orioles	ON ROSTER - DID NOT PLAY																

CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2012	NY Yankees vs. Detroit Tigers	----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L.C.S. Totals		----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FIRST MAJOR LEAGUE HIT

April 9, 2007 vs. Tampa Bay.....Shawn Camp - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
August 9, 2011 vs. Pittsburgh.....James McDonald	

MAJOR LEAGUE DEBUT

September 6, 2006 vs. Boston

LIFETIME FIELDING STATISTICS

CATCHER	PCT	G	GS	PO	A	E	TC	DP	TP	PB
2006	1.000	5	1	17	2	0	19	0	0	0
2007	.981	17	11	99	5	2	106	3	0	3
2008	1.000	1	1	8	0	0	8	0	0	0
2010	1.000	1	1	1	0	0	1	0	0	0
2011	.986	63	51	430	48	7	485	4	0	2
2012	.990	54	46	379	25	4	408	3	0	8
2013	.997	108	98	741	55	2	798	6	0	12
2014	.991	46	37	308	29	3	340	0	0	5
2015	.976	52	36	328	37	9	374	2	0	1
2016	.990	31	26	193	10	2	205	1	0	4
CAREER	.989	378	306	2504	211	29	2744	19	0	35

LIFETIME FIELDING STATISTICS

FIRST BASE	PCT	G	GS	PO	A	E	TC	DP	TP
2010	1.000	1	0	2	0	0	2	0	0
2011	1.000	3	0	5	0	0	5	0	0
2013	1.000	2	0	4	0	0	4	2	0
2016	1.000	1	0	0	1	0	1	0	0
CAREER	1.000	7	0	11	1	0	12	2	0

STEWART HIGHLIGHTS

MOST HR/GAME: 1 HR (9 times), last on 4/10/16 at Cincinnati.**MOST HITS/GAME:** 3 hits (6 times), last on 9/11/15 vs. Milwaukee.**MOST RBI/GAME:** 3 RBI (3 times), 9/11/15 vs. Milwaukee, 8/20/13 vs. Toronto & 4/17/12 vs. Minnesota.**LONGEST HITTING STREAK:** 2016: 3 games, twice Career: 9 games (2015).



#50

JAMESON TAILLON

@JTaillon19

RIGHT-HANDED PITCHER

AGE: 25

BORN: 11/18/91 IN LAKELAND, FL

RESIDES: THE WOODLANDS, TX

HEIGHT/WEIGHT: 6-5/220

BATS/THROWS: R/R

M.L. SERVICE: 110 DAYS

OBTAINED: PITTSBURGH'S 1ST ROUND SELECTION (2ND PICK OVERALL) IN 2010 FIRST-YEAR PLAYER DRAFT

AWARDS & HONORS:

- Participated in 2013 World Baseball Classic (Canada).
- 2013 Eastern League All-Star (mid-season).
- Participated in 2012 All-Star Futures Game in Kansas City.
- 2012 Florida State League All-Star (mid-season).
- 2011 South Atlantic League All-Star (mid-season).

2016 SEASON: Entered season ranked by *Baseball America* as the club's fourth-best prospect...Pitched a professional career-high 165.2 innings and had a career-high 146 strikeouts between Triple-A and the Majors...His 3.38 ERA ranked second among National League rookie starting pitchers behind Junior Guerra (2.81)...Also ranked ninth among N.L. rookies in innings pitched...Began season with Indianapolis...Made first start on 4/13 at Toledo - his first professional game since the end of the 2013 season - and gave up just one run in 6.0ip while recording the win...Took a no-hitter into his final frame and allowed one hit over 6.0 innings in a 1-0 victory at Louisville on 4/23...Went 2-0 with a 1.54 ERA (23.1ip/4er) and 23 strikeouts in four starts during the month of April...Pitched 7.0 scoreless innings and allowed two hits in a no-decision on 5/3 vs. Durham...Struck out a career-high 11 batters in 6.0ip on 5/14 at Scranton/WB...Pitched at least 6.0 innings in nine of his 10 Triple-A starts thru 6/3 and was charged with two earned runs or less in seven of the 10...Was ranked fifth among International League leaders in ERA (2.04) and sixth in strikeouts (61) when he was recalled by Pittsburgh on 6/8...Made his Major League debut on 6/8 vs. New York (NL) and opposed Noah Syndergaard; gave up three runs in 6.0ip and received a no-decision...Was optioned back to Indianapolis on 6/9...Was recalled again on 6/14 when Gerrit Cole went on the disabled list...Pitched 6.0 innings of no-hit ball while winning his first Major League game on 6/14 at New York

(NL)...Suffered first big league loss (4.0ip/4er) on ESPN's Sunday Night Baseball on 6/19 at Chicago (NL)...Was placed on the 15-day disabled list on 7/5 (retro to 6/30) with right shoulder fatigue...Was reinstated on 7/19 and started that night vs. Milwaukee; was in line for a 2-1 victory (6.0ip/1er) before the Brewers tied the game in the bottom of the ninth...Was also hit in the back of the head by a line drive off the bat of Hernan Perez in the second inning, but remained in the game and pitched 4.0 more innings...Went 25.0 consecutive innings without issuing a base on balls from 6/29 to 8/5...Made four straight starts without walking a batter between 6/29 and 7/30 - the longest such streak by a Pittsburgh starting pitcher since Zane Smith went four in a row in 1992...Pitched a career-high 8.0 innings while winning his first career game at PNC Park on 8/11 vs. San Diego...Snapped an 0-for-18 start to his batting career with a single off Jeff Samardzija on 8/16 at San Francisco...Had career-high eight strikeouts and pitched 8.0 innings, but lost a 3-1 decision to Doug Fister and the Astros at PNC Park on 8/22...Posted a 3.19 ERA in August; the lowest among all National League rookies...Collected his first Major League RBI on 9/17 at Cincinnati (game 1)...Singled and tallied second RBI on 9/23 vs. Washington...Allowed just one hit (a first inning homer to Anthony Rizzo) and walked a season-high three batters in 6.0ip while winning his final start on 9/28 vs. Chicago...Went 3-for-32 (.094) with two RBI and four sacs at the plate with the Pirates.

CAREER HIGHLIGHTS

2015: Spent season recovering from Tommy John surgery (performed on 4/9/14)...Made seven outings in Extended Spring Training...Made first outing on 5/14 (1.0ip/11 pitches)...Also threw 2.0 innings/38 pitches on 5/23 and 3.0 innings/32 pitches on 5/27...Made final outing on 6/18 (5.0ip/74 pitches)...Was diagnosed with lower abdominal discomfort on 6/19; was diagnosed as a sports hernia on 6/30...Had surgery performed by Dr. George Eid on 7/8 to repair an inguinal hernia.

2014: Was ranked by *Baseball America* as Pittsburgh's second-best prospect and as having the "Best Curveball" in the farm system prior to the season...Went to spring training as a non-roster invitee and made two relief outings (2.2ip/3r/1er)...Missed entire regular season after undergoing surgery to repair the ulnar collateral ligament in his right elbow on 4/9 (surgery performed in New York by Dr. David Altchek).

2013: Entered season ranked by *Baseball America* as Pittsburgh's second-best prospect and as having the "Best Curveball" in the Pirates system...Also ranked by MLB.com as No. 15 in their list of the Top 100 prospects in baseball...Pitched for Team Canada in the World Baseball Classic...Made one start for Canadian team (vs. USA) and allowed two runs (one earned) in four innings pitched on 3/10...Went 5-10 with a 3.73 ERA (147.1ip/61er) and 143 strikeouts in 26 minor league games (25 starts) between Double-A Altoona and Triple-A Indianapolis...Ranked third among all Pirates minor leaguers in strikeouts behind Tyler Glasnow (164) and Nick Kingham (144)...Began season with Altoona and was named to the Eastern League mid-season All-Star team...Struck out 10 batters in a loss to Harrisburg on 4/12...Left his start

on 5/7 at Harrisburg in the fourth inning after being struck in the shin with a comebacker off the bat of Ricky Hague...Pitched 6.0 scoreless innings on 5/12 vs. Richmond...Matched season high with 10 strikeouts on 5/19 at Richmond...Missed start on 6/9 due to a stiff neck...Made next start on 6/16 vs. Trenton (5.0ip/1r/0er); was on a 75-pitch limit during 6/16 start due to long layoff between starts...Made first professional relief appearance on 7/1 (7/2) at Binghamton - began the suspended game on his scheduled day to start...Pitched 7.0 innings vs. Erie on 7/18 and recorded his first win since 5/24...Came down with neck stiffness for second time and missed next start...Returned to mound on 7/31...Was promoted to Indianapolis and suffered loss in Triple-A debut on 8/5 vs. Louisville (5.0ip/3er)...Won lone game with Indianapolis on 8/22 at Rochester (6.0ip/1er)...Pitched 5.0 innings in relief (1h/0r/5bb/5so) of rehabbing Wandy Rodriguez in Game Three of first-round playoff series vs. Durham on 9/6...Allowed one unearned run in 2.0 innings in his only start with Scottsdale in the Arizona Fall League before being shut down for the remainder of the season due to a groin injury.

2012: Entered the year ranked by *Baseball America* as Pittsburgh's second-best prospect and 15th in all of minor league baseball...Was also tabbed by the same publication as having the "Best Curveball" among Pirates farmhands...Went 9-8 with a 3.53 ERA (142.0ip/56er) and 116 strikeouts in 26 combined starts between Single-A Bradenton and Altoona...Ranked eighth in ERA among all pitchers in Pirates minor league system...Picked up his first victory after pitching 6.0 scoreless innings on 4/29 at Jupiter...Was named the Florida State League Pitcher-of-the-Week for the week of 4/23-30; tossed a combined 11.0 scoreless innings for the week...Tossed



Jameson signs autographs for young fans at a Miracle League event in 2016

first professional complete game (6.0ip) on 6/2 at Brevard County...Allowed just one hit over 7.0 scoreless innings on 6/19 vs. St. Lucie...Was named to the Florida State League mid-season All-Star team, but did not see any game action...Allowed one run on two hits in 1.0 inning of work at the All-Star

Futures Game in Kansas City...Tossed a combined 12.0 scoreless innings in back-to-back starts on 7/30 and 8/4...Was named the Florida State League Pitcher-of-the-Week for the week of 7/30 to 8/6...Was promoted to Altoona on 8/17...Tossed 5.0 scoreless innings while winning his Double-A debut on 8/21 at Trenton...Allowed just one hit over 6.0 scoreless innings in his next start while striking out seven batters...Allowed his first Double-A run while picking up the win in his final start on 8/31 at Erie...Was named the Eastern League Pitcher-of-the-Week for the week of 8/20-27...Finished the year tied for the Florida State League lead in complete games...Was ranked as the third-best prospect in the Florida State League following the season by *Baseball America* behind Miami's Jose Fernandez and teammate Gerrit Cole.

2011: Was ranked by *Baseball America* as Pittsburgh's top prospect prior to the season; was also rated by the same publication as having the "Best Fastball" and "Best Curveball" in the system...Spent first professional season with West Virginia and was named to the South Atlantic mid-season All-Star team...Made pro debut on 4/27 vs. Hagerstown and gave up one run in 2.0ip...Recorded first win on 5/28 at Augusta (5.0ip/1er).

PERSONAL: Jameson Lee Taillon (pronounced TIE-own)...Is a 2010 graduate of The Woodlands (TX) High School, where he went 8-1 with a 1.78 ERA in 11 games as a senior...Also struck out 114 batters and walked 21 in his 62.0 innings of work during his senior season...Whiffed 19 batters while tossing a no-hitter on 3/23/10...Was rated by *Baseball America* as the best pitcher available in the 2010 draft and as the second-best overall player among the top 200 prospects in the country...Was also rated by the same publication as having the "Best Fastball" and as being the "Closest to the Majors" among all high school pitchers...Made The Woodlands varsity team as a freshman and went on to post a 22-6 record and 282 strikeouts in 173.0 innings pitched during his high school career...Was the winning pitcher in the Gold Medal Game against Cuba for USA Baseball's 18U National Team during the Pan American Junior Championship in Venezuela in 2009...Went 2-0 with a 0.00 ERA and 28 strikeouts in two starts during the tournament...Signed by Pirates scout Trevor Haley...Played for Canada in the 2013 World Baseball Classic since his mother was born in Toronto and his father in St. Andrews West (near Cornwall, Ontario).

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2011	West Virginia	2-3	3.98	23	23	0	0	0	92.2	89	45	41	9	9	22	97	3	0
2012	Bradenton	6-8	3.82	23	23	1	2	0	125.0	109	57	53	10	6	37	98	14	0
	Altoona	3-0	1.59	3	3	0	0	0	17.0	11	3	3	0	0	1	18	0	0
2013	Altoona	4-7	3.67	20	19	0	0	0	110.1	112	54	45	8	5	36	106	6	0
	Indianapolis	1-3	3.89	6	6	0	0	0	37.0	31	16	16	1	4	16	37	3	0
2014																		
2015																		
2016	Indianapolis	4-2	2.04	10	10	0	0	0	61.2	44	14	14	2	1	6	61	1	0
	Pittsburgh	5-4	3.38	18	18	0	0	0	104.0	99	40	39	13	3	17	85	1	2
	Minor League Totals	20-23	3.49	85	84	2	0	0	443.2	396	189	172	30	25	118	417	27	0
	Major League Totals	5-4	3.38	18	18	0	0	0	104.0	99	40	39	13	3	17	85	1	2

(1)Tied for League Lead

Selected by Pittsburgh in 2010 First-Year Player Draft (1st round - 2nd pick overall).

WORLD BASEBALL CLASSIC STATISTICS

YEAR	TEAM	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Canada	0-0	2.25	1	1	0	0	0	4.0	4	2	1	0	0	1	3	0	0
	WBC Totals	0-0	2.25	1	1	0	0	0	4.0	4	2	1	0	0	1	3	0	0

MAJOR LEAGUE DEBUT

June 8, 2016 vs. New York (NL)

FIRST MAJOR LEAGUE WIN

June 14, 2016 at New York (NL)

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.094	32	0	3	0	0	0	0	2	0
CAREER	.094	32	0	3	0	0	0	0	2	0

FIRST M.L. HIT: 8/16/16 (Jeff Samardzija - 1B)

FIRST M.L. RBI: 9/17/16 (game 1)

HOME RUNS: No Major League Home Runs

AB SINCE LAST HIT: 3

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	.905	18	18	5	14	2	21	1	0
CAREER	.905	18	18	5	14	2	21	1	0

TAILLON HIGHLIGHTS

MOST STRIKEOUTS: 8 K's, 8/22/16 vs. Houston.

MOST INNINGS PITCHED: 8.0 IP (3 times), 8/22/16 vs. Houston, 8/11/16 vs. San Diego & 6/14/16 at New York (NL).

MOST WALKS: 3 BB, 9/28/16 vs. Chicago (NL).

LONGEST SCORELESS INNINGS STREAK: 13.0 IP (8/5 to 8/11/16).

LONGEST WINNING STREAK: 2 games (9/17 to 9/28/16).

LONGEST LOSING STREAK: 2 games (8/22 to 9/2/16).



#44

TONY WATSON

LEFT-HANDED PITCHER

AGE: 31 (TURNS 32 ON MAY 30)
BORN: 5/30/85 IN SIOUX CITY, IA
RESIDES: LAKEWOOD RANCH, FL
HEIGHT/WEIGHT: 6-4/225

BATS/THROWS: L/L
M.L. SERVICE: 5 YEARS, 101 DAYS
OBTAINED: PITTSBURGH'S 8TH ROUND
SELECTION IN 2007 FIRST-YEAR
PLAYER DRAFT

AWARDS & HONORS: ➤ 2014 National League All-Star.
➤ 2007 New York-Penn League All-Star.

2016 SEASON: Began season as the left-handed setup man to closer Mark Melancon and finished the season as the team's closer after Melancon was traded to Washington on 7/30...Made season debut on Opening Day and struck out two of the three St. Louis batters he faced on 4/3...Had a sacrifice bunt on 4/22...Recorded his 300th career strikeout on 5/8 at St. Louis...Was on the Paternity List from 5/25-27 as wife Cassie gave birth to son Theodore on 5/25...Made 11 straight scoreless appearances (11.0ip/2h) from 4/29 thru 5/28...Gave up a hit and a run on 6/1 at Miami and suffered the loss; was his first hit allowed since 5/6...Surrendered four runs in 0.1ip on 6/4 vs. Los Angeles...Had his season-high 14.0-inning scoreless streak snapped on 7/10 after allowing one run and being charged with his third loss...Took over the role of the closer after Mark Melancon was traded on 7/30...Picked up his first save on 8/2 at Atlanta and also established club record for most career strikeouts by a LH reliever (327)...Posted a 0.42 ERA (21.1ip/1er) in 22 appearances between 6/7 and 8/2...Suffered a blown save, but picked up the win, in second save situation on 8/5 vs. Cincinnati...Struck out the only batter

he faced on three pitches while picking up his fourth save on 8/11 vs. San Diego...Tied club record with 10 saves during the month of August (also Melancon in 2015) and ranked second among National League pitchers for the month (Aroldis Chapman had 11)...Suffered blown save on 8/29 at Chicago; gave up a one-out solo homer to Jorge Soler in the ninth inning...Went a week without pitching before tossing a scoreless frame in a non-save situation on 9/5 vs. St. Louis...Surrendered four runs (three home runs) and suffered blown save on 9/6 vs. St. Louis; gave up game-tying homer to Matt Carpenter on an 0-2 pitch with two outs before allowing three more runs to score...Rebounded with a save the following night - retiring Carpenter for the final out in a 4-3 victory...Appeared in his 400th career game on 9/20 at Milwaukee, becoming just the eighth pitcher to make 400 or more appearances in a Pittsburgh uniform; the only other left-handed pitcher with more games than Watson is Wilbur Cooper, who made 469 appearances (368 starts) with Pittsburgh between 1912 and 1924...Converted each of his last five save chances.

CAREER HIGHLIGHTS

2015 SEASON: Produced a 0.64 ERA (42.0ip/3er) in 43 games at PNC Park; was scored upon in just three outings...Surrendered a three-run homer to Cincinnati's Todd Frazier in the eighth inning on Opening Day and suffered a 5-2 loss...Was scored upon just once in his next 25 games (27.0ip/1er - 0.33 ERA) thru 5/30...Threw 30 pitches while recording his fifth career save (third career 2.0-inning save) on 4/22 vs. Chicago (NL)...Picked up first win on 4/25 at Arizona...Made 17 straight scoreless appearances (19.0ip) from 4/22 thru 5/30...Struck out three consecutive pinch hitters on 5/30 at San Diego - the first Pittsburgh pitcher since Goose Gossage on 6/22/77 vs. San Diego to whiff three straight pinch hitters...Appeared in 300th career game on 7/20 at Kansas City...Was scored upon just once in his last 30 appearances (29.2ip/2er - 0.61 ERA), dating back to 7/31.

2015 POSTSEASON: Tossed a scoreless seventh inning in the Wild Card Game vs. Chicago on 10/7.

2014: Spent third straight full season in the Majors and established career highs in appearances, wins, innings pitched and strikeouts...Was selected to his first National League All-Star Team; threw one pitch in the All-Star Game and retired Jose Abreu on a flyout to left field...Led all National League left-handed relief pitchers in ERA (1.63)...Shared Major League lead for most games by a left-handed relief pitcher (also Milwaukee's Will Smith)...His 10 wins were the most by a Pittsburgh relief pitcher since Jeff Robinson went 11-5 in 1988...Went 5-0 with a 0.91 ERA (39.2ip/4er) in 40 games at PNC Park; was unscored upon in his last 15 home games (14.1ip), dating back to 8/6...His 78 appearances tied Scott Sauerbeck's club record (2002) for a left-handed reliever...Held left-handed batters to a .179 (14-for-78) average...Pitched 21.2 consecutive scoreless innings over 21 appearances from 4/24 thru 6/12; the longest such streak by a Pittsburgh pitcher since Charlie Morton tossed 24.0 in 2011...Singled off Carlos Torres for first Major League hit on 5/26 at New York (NL); also picked up his fifth win of the season on 5/26...Had a 3-0 record and did not allow a run in 13 games (13.2ip/17so) during the month of May...Did not surrender a hit in nine games between 5/26 and

6/12 (8.2ip)...Served up game-tying home run to Adam LaRoche on 8/16 at Washington - his first home run allowed to a left-handed batter in a regular season game since 6/13/12 (Chris Davis)...Notched 10th victory on 8/29 vs. Cincinnati...Made 18 straight appearances (18.1ip) without being charged with a run from 8/20 thru 9/27...Picked up his third career save in 1-0 win vs. Milwaukee on 9/21...Recorded second save in his next outing on 9/23 at Atlanta as the Pirates clinched a postseason berth...Was named the winner of the "Steve Blass Award" as voted upon by the local chapter of the BBWAA; created in 2012, the award goes to the top pitcher on the team.

2013: Ranked sixth among N.L. left-handed relief pitchers in ERA...Made 21 consecutive scoreless appearances (20.1ip) to end the season, dating back to 8/6...Was charged with a run just three times in his last 42 games (44.1ip/5er - 1.02 ERA), dating back to 6/4...Posted a 1.00 ERA (18.0ip/2er) in the eight games in which he pitched 2.0 innings or more...Held right-handed batters to a .192 (30-for-156) average and left-handed batters to a .206 (21-for-102) average...Surrendered all five of his home runs during the regular season to right-handed hitters; gave up last homer on 7/7 at Wrigley Field...Made season debut on 4/3 vs. Chicago and tossed 1.1 scoreless innings; also had a sacrifice bunt as a batter...Pitched final 2.0 innings on 4/25 at Philadelphia and picked up first big league save in a 6-4 victory...Retired all six batters he faced while earning second career save on 6/20 at Cincinnati...Gave up final regular season runs on 8/3 vs. Colorado (0.1ip/2r)...Tied career high with 3.0 scoreless innings on 8/15 vs. St. Louis...Went 0-for-1 with two sac bunts in his three plate appearances; struck out on 6/30 vs. Milwaukee...Posted a 0.69 ERA (26.0ip/2er) and a .189 batting average against in 28 appearances after the All-Star break.

2013 POSTSEASON: Surrendered a solo homer to Shin-Soo Choo in the Wild Card Game on 10/1 - was the only home run he gave up to a left-handed batter all season...Made three scoreless appearances (3.0ip) against St. Louis in the Division Series.

2012: Spent first full season in the Major Leagues and led Pittsburgh in appearances...Also inherited a team-high 61 runners (11 scored); second only to Los Angeles' Randy Choate (66) among National League relievers...Posted a 1.93 ERA (23.1ip/5er) and held opposing batters to a .160 average (13-for-81) in 32 games at PNC Park...Held all opposing hitters to a .198 (37-for-187) average, with lefties hitting .183 (17-for-93) and righties hitting .213 (20-for-94)...Won each of his first four decisions before suffering first loss on 7/13 at Milwaukee - gave up season-high three hits and four runs in that game...Recorded a 1.71 ERA (26.1ip/5er) in his final 31 appearances after giving up four runs in 1.0ip on 7/14 at Milwaukee...Struck out in lone plate appearance on 8/1 at Chicago.

2011: Began season with Triple-A Indianapolis...Posted a 2.70 ERA (13.1ip/4er) in nine games in April and a 1.88 ERA (14.1ip/3er) in 11 games in May...Lost his first two decisions before notching his two wins in back-to-back outings on 5/28 and 5/30...Had a 2.45 ERA and held opposing hitters to a .179 average in 22 games thru 6/5...Was recalled by Pittsburgh on 6/7 and made Major League debut on 6/8 vs. Arizona; entered 1-1 game with two runners on and one out in the 8th inning and struck out Chris Young and Juan Miranda...Gave up just one hit and no runs in his first five big league games (4.2ip) and one run in his first 10 games (9.2ip) thru 6/25...Gave up back-to-back home runs to the only two batters he faced at Toronto on 6/28...Suffered blown save and first big league loss on 7/2 at Washington (game two)...Pitched a career-high 3.0 scoreless frames on 7/23 vs. St. Louis...Struck out in only plate appearance on 7/29 at Philadelphia...Was optioned to Triple-A on 8/6...Went 1-0 with a 1.80 ERA (5.0ip/1er) in four games with Indianapolis before being recalled by Pittsburgh a final time on 8/20...Tossed a scoreless inning vs. Cincinnati on 8/20 and picked up his first Major League victory...Threw one pitch and picked up his second big league win on 9/7 vs. Houston...Was scored upon just 11 times in his 43 big league appearances; seven of those times coming in a nine-game stretch from 7/31 to 9/4.

MINOR LEAGUE HIGHLIGHTS:

2010: Was used primarily as a relief pitcher for the first time in his career while spending second straight full season with Double-A Altoona...Posted a 1.84 ERA (63.2ip/13er) and held opposing hitters to a .173 average (39-for-225) in his 25 relief appearances...Allowed the fewest amount of baserunners/per 9.0ip for any reliever in the Eastern League (7.8)...Also went 3-4 with a 3.78 ERA while making nine starts to end the regular season...Pitched 2.0 hitless innings of relief in his first outing on 4/9 vs. Harrisburg and followed that up with 3.0 hitless frames on 4/12 vs. Richmond...Picked up first victory in fourth game on 4/21 at Akron...Earned first pro save on 5/30 vs. Reading...Tossed 2.0 scoreless frames and struck out five of the seven batters he faced while picking up second save on 6/24 vs. Portland...Received a no-decision in first start on 7/25 vs. Trenton (3.0ip/4er) before suffering loss in second start on 7/30 at Richmond (4.2ip/6er)...Pitched 6.0 scoreless frames and picked up first win as a starter on 8/5 vs. Akron...Won back-to-back starts while tossing 13.0 scoreless innings on 8/22 at Binghamton (6.0ip) and 8/27 vs. Richmond (7.0ip)...Was the winning pitcher in both deciding games (Game Fours) in the Eastern League playoffs...Was the starter and winner at Trenton on 9/18 in the deciding championship game; also struck out career-high 10 batters.

2009: Was Altoona's Opening Day starter and received a no-decision on 4/8 at Erie (3.2ip/5er)...Retired just two batters in his second start while giving up four runs in a loss at Akron on 4/15...Made three more starts (last one coming on 5/2 vs. Erie) before being placed on the State College (A) roster on 4/23, where he was transferred to the Altoona disabled list on 5/5 (retroactive to 5/2) with left elbow tendinitis...Missed remainder of regular season...Made 11 relief appearances with Scottsdale during the Arizona Fall League and posted a 2.13 ERA (12.2ip/3er).

2008: Spent entire season with Lynchburg...Led Carolina League in innings pitched and ranked sixth in ERA...Also ranked second among Bucco farmhands in strikeouts, third in ERA and tied for third in wins...Limited left-handed hitters to a .214 average...Tossed 7.0 no-hit innings and struck out season-high eight batters in win at Potomac on 7/19...Won final two starts, giving up a total of two runs (one earned) in 14.0 innings of work.

2007: Was selected by Pittsburgh in ninth round of the First-Year Player Draft and went 7-2 with a 2.79 ERA in 13 starts between State College and Hickory (A)...Was named to the New York-Penn League All-Star team...Made professional debut on 6/21 and tossed 5.0 hitless innings at Williamsport while striking out a season-high nine batters in a no-decision...Won six straight starts from 6/26 thru 7/25 and posted a 1.46 ERA (33.2ip/7er) during the stretch...Suffered lone loss with State College on 7/30 at Mahoning Valley...Tossed 5.0 scoreless frames in final start with Spikes on 8/19 at Tri-City...Was promoted to Hickory on 8/22 and made final three starts with Crawdads...Tossed 6.0 scoreless frames while winning second start on 8/28.

MISC: His 403 career appearances rank second on the club's all-time list for most by a left-handed pitcher, trailing only Wilbur Cooper, who made 469 appearances (369 starts) between 1912 and 1924...Has made the most appearances (360) among all Major League left-handers since 2012...His 345 career strikeouts rank fourth on the club's all-time list for a relief pitcher (first among LHP), trailing only Elroy Face (758), Kent Tekulve (552) and Dave Giusti (367)...Has produced the second-lowest ERA (2.40) among National League left-handed relief pitchers since the start of the 2012 season, trailing only Aroldis Chapman (1.82)...Has gone 17-6 with a 2.06 ERA (201.1ip/46er) and has held opposing hitters to a .197 average (139-for-705) in his 210 appearances at PNC Park...Has the most all-time appearances at PNC Park and his 2.06 ERA ranks third behind Mark Melancon (1.62) and Johnny Cueto (1.88)...Enters 2017 season having held left-handed batters to a .204 career average and right-handed hitters to a .217 average...Made 46 starts to begin his pro career before pitching in relief for the first time on 4/9/10...Went 6-3 with two saves and a 2.04 ERA (97.0ip/22er) in 50 minor league relief appearances and 18-21 with a 3.65 ERA (283.1ip/15er) in 56 minor league starts...Was rated by *Baseball America* as having the best changeup in the Pirates minor league system prior to the 2008 season.

PERSONAL: Anthony Michael Watson...Wife's name is Cassie...Two children; daughter Wynn (12/26/14) and son Theodore (5/25/16)...Is a 2003 graduate of Dallas Center-Grimes High School in Grimes, IA, where he played baseball, football and basketball...Won the Bob Feller Award as the Iowa High School Pitcher-of-the-Year in 2003 after throwing three no-hitters and compiling an Iowa state record 0.10 ERA...Went 29-9 in his high school career and fanned 613 batters, the most by a high school pitcher in Iowa since Cal Eldred in the mid-1980s...Attended the University of Nebraska, but had shoulder surgery before he threw a pitch in college and was redshirted for 2004...Went 6-1 with a 2.82 ERA and was named a Freshman All-American by Collegiate Baseball in 2005...Went 10-2 with a 2.87 ERA the following season and ranked third in the Big 12 Conference in ERA and fourth in wins...Beat out Max Scherzer for a spot on the All-Conference team and was picked third-team All-American by Collegiate Baseball...Participated in the 2006 Cape Cod League and went 5-2 with a 2.44 ERA for the Harwich Mariners...Posted a 6-4 record and a 4.09 ERA during his junior season at Nebraska...Signed by Pirates scout Mike Leuzinger.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2007	State College	6-1	2.52	10	10	0	0	0	53.2	47	17	15	4	1	7	40	1	0
	Hickory	1-1	3.86	3	3	0	0	0	14.0	14	6	6	2	2	1	18	0	0
2008	Lynchburg	8-12	3.56	28	28	0	0	0	*151.2	149	70	60	16	9	36	104	1	0
2009	Altoona	0-3	8.22	5	5	0	0	0	15.1	22	18	14	2	0	11	14	0	0
2010	Altoona	6-4	2.67	34	9	0	0	2	111.1	82	33	33	11	5	24	105	2	0
2011	Indianapolis	3-3	2.36	26	1	0	0	0	34.1	24	10	9	2	2	11	35	2	0
	Pittsburgh	2-2	3.95	43	0	0	0	0	41.0	34	18	18	6	1	20	37	0	0
2012	Pittsburgh	5-2	3.38	68	0	0	0	0	53.1	37	21	20	5	1	23	53	1	0
2013	Pittsburgh	3-1	2.39	67	0	0	0	2	71.2	51	19	19	5	6	12	54	2	0
2014	Pittsburgh	10-2	1.63	78	0	0	0	2	77.1	64	16	14	5	6	15	81	0	0
2015	Pittsburgh	4-1	1.91	77	0	0	0	1	75.1	55	17	16	3	4	17	62	1	0
2016	Pittsburgh	2-5	3.06	70	0	0	0	15	67.2	52	26	23	10	3	20	58	0	0
Minor League Totals		24-24	3.24	106	56	0	0	2	380.1	338	154	137	37	19	90	316	6	0
Major League Totals		26-13	2.56	403	0	0	0	20	386.1	293	117	110	34	21	107	345	4	0

(*)Led League

Selected by Florida in 2003 First-Year Player Draft (23rd round), but did not sign.

Selected by Baltimore in 2006 First-Year Player Draft (17th round), but did not sign.

Selected by Pittsburgh in 2007 First-Year Player Draft (9th round).

ALL-STAR GAME STATISTICS

YEAR	SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2014	Minnesota	0-0	0.00	1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Pit. vs. Cin.	0-0	9.00	1	0	0	0	0	1.0	2	1	1	1	0	0	0	0	0
2014	Pit. vs. SF	ON ROSTER, DID NOT PITCH																
2015	Pit. vs. Chi.	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	1	0	1	0	0
Wild Card Game Totals		0-0	4.50	2	0	0	0	0	2.0	2	1	1	1	1	0	1	0	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Pit. vs. StL	0-0	0.00	3	0	0	0	0	3.0	2	0	0	0	0	1	1	0	0

MAJOR LEAGUE DEBUT

June 8, 2011 vs. Arizona

FIRST MAJOR LEAGUE WIN

August 20, 2011 vs. Cincinnati

FIRST MAJOR LEAGUE SAVE

April 25, 2013 at Philadelphia

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2011	.000	1	0	0	0	0	0	0	0	0
2012	.000	1	0	0	0	0	0	0	0	0
2013	.000	1	0	0	0	0	0	0	0	2
2014	.333	3	0	1	0	0	0	0	0	0
2016	.000	0	0	0	0	0	0	0	0	1
CAREER	.167	6	0	1	0	0	0	0	0	3

FIRST M.L. HIT: 5/26/14 (Carlos Torres - 1B)

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2011	1.000	43	0	3	8	0	11	0	0
2012	.818	68	0	1	8	2	11	0	0
2013	1.000	67	0	2	12	0	14	0	0
2014	.947	78	0	7	11	1	19	0	0
2015	1.000	77	0	5	12	0	17	1	0
2016	.917	70	0	5	6	1	12	0	0
CAREER	.952	403	0	23	57	4	84	1	0

WATSON HIGHLIGHTS

MOST STRIKEOUTS: 4 K's (twice), 6/30/13 vs. Milwaukee & 7/29/11 at Philadelphia.

MOST INNINGS PITCHED: 3.0 IP (3 times), 8/15/13 at St. Louis, 6/30/13 vs. Milwaukee & 7/23/11 vs. St. Louis.

MOST WALKS: 3 BB, 6/4/13 at Atlanta.

LONGEST SCORELESS INNINGS STREAK: 21.2 IP (4/24 to 6/12/14).

LONGEST WINNING STREAK: 5 games, twice (7/18 to 8/29/14 & 4/6 to 5/26/14).

LONGEST LOSING STREAK: 3 games (6/1 to 7/10/16).

TYLER WEBB

#51

LEFT-HANDED PITCHER

@twebb38

AGE: 26 (TURNS 27 ON JULY 20)
BORN: 7/20/90 IN NASSAWADOX, VA
RESIDES: NASSAWADOX, VA
HEIGHT/WEIGHT: 6-5/230

BATS/THROWS: R/L
M.L. SERVICE: NONE
OBTAINED: SELECTED OFF NEW YORK'S (AL) SCRANTON-WILKES BARRE ROSTER IN MAJOR LEAGUE PHASE OF RULE FIVE DRAFT 12/8/16



AWARDS & HONORS: ➤ 2014 Eastern League All-Star (mid-season).

2016 SEASON: Attended spring training as a non-roster invitee with New York (AL)...Spent entire season with Triple-A Scranton-Wilkes Barre, where he led the team in appearances...Went 4-2 with a 2.65 ERA (54.1ip/16r) in 31 relief appearances and 1-2 with a 4.50 ERA (24.0ip/12r) in five starts...Limited left-handed batters to a .215 average (17-for-79)...Went 1-0 with a 1.74 ERA (10.1ip/2er) in six appearances in April...Faced two batters in 0.1ip and recorded his first win on 4/17 vs. Syracuse...

Worked 1.1 scoreless innings and recorded his only save of the season on 5/18...Made three consecutive starts between 5/28 and 6/7...Returned to the bullpen on 6/12 and made 19 of his last 21 appearances in relief...Made final start on 8/18...Was selected by Pittsburgh in the Major League Phase of the Rule Five Draft during the final day of the winter meetings on 12/8; became the first player the Pirates selected in the Major League Phase of the Rule Five Draft since Gustavo Nunez in 2011.

CAREER HIGHLIGHTS

2015: Worked exclusively in relief while spending entire season with Scranton-Wilkes Barre...Limited left-handed batters to a .217 average (13-for-60)...Recorded a 1.29 ERA (14.0ip/2er) while recording 15 strikeouts and allowing just one walk in his final 11 appearances...Ended the season with a 10.1 scoreless inning streak...Went 2-0 with a 5.84 ERA (12.1ip/8er) in nine relief appearances for the Surprise Saguaros of the Arizona Fall League following the regular season.

2013: Began professional career with the Staten Island Yankees of the New York-Penn League after being selected by New York in the 10th round of the draft earlier in the summer...Did not allow a hit in a total of 5.0 innings (16 at bats) over four appearances with Staten Island...Was promoted to Charleston of the South Atlantic League on 6/29 for the remainder of the season.

2014: Produced a 3-6 record, 12 saves, a 3.80 ERA (68.2ip/29er) and a career-high 94 strikeouts in a total of 48 relief appearances between Single-A Tampa, Double-A Trenton and Scranton-Wilkes Barre...Was named to the Eastern League mid-season All-Star team...Ranked second among Yankees farmhands in saves...Led Yankees minor leaguers (minimum 60.0ip) with a 12.32 strikeouts/per 9.0ip ratio.

MISC: Made each of his first 105 appearances of his career in relief before making his first start on 5/28/16...Has not received a plate appearance in his professional career.

PERSONAL: Jon Tyler Webb... Wife's name is Lauren... Is a 2009 graduate of Northampton (VA) High School...Graduated from the University of South Carolina, where he went 15-7 with 20 saves and a 2.34 ERA (173.0ip/45er) in a school-record 110 appearances over four seasons... Helped the Gamecocks win the 2010 and 2011 College World Series titles... Was named to the SEC Academic Honor Roll as a senior.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Staten Island	0-0	0.00	4	0	0	0	0	5.0	0	0	0	0	0	2	8	0	0
	Charleston	3-1	3.86	16	0	0	0	2	30.1	24	14	13	4	1	6	40	0	0
2014	Tampa	0-0	2.77	8	0	0	0	4	13.0	7	4	4	0	1	1	17	1	0
	Trenton	1-6	4.04	23	0	0	0	7	35.2	35	16	16	2	3	14	51	4	0
	Scranton/WB	2-0	4.05	17	0	0	0	1	20.0	17	10	9	3	0	7	26	2	0
2015	Scranton/WB	2-3	2.84	25	0	0	0	2	38.0	40	18	12	4	0	11	41	1	0
2016	Scranton/WB (1)	4-3	3.59	36	5	0	0	1	72.2	67	31	29	5	0	23	82	3	1
Minor League Totals		12-13	3.48	129	5	0	0	18	214.2	190	93	83	18	5	64	265	11	1

Selected by Cincinnati in 2011 First-Year Player Draft (48th round), but did not sign.
Selected by New York (AL) in the 2013 First-Year Player Draft (10th round).
(1)Selected by Pittsburgh off New York's Triple-A Scranton-Wilkes Barre roster in Major League Phase of Rule Five Draft on 12/8/16.

RULE 5 DRAFT PICKS BY GM NEAL HUNTINGTON

YEAR	PLAYER	CHOSEN FROM
2007	Evan Meek (RHP)	Tampa Bay
2008	Donnie Veal (LHP)	Chicago (NL)
2009	John Raynor (OF)	Florida
2010	Josh Rodriguez (INF)	Cleveland
2011	Gustavo Nunez (INF)	Detroit
2016	Tyler Webb (LHP)	New York (AL)



#57 TREVOR WILLIAMS

@MeLlamoTrevor

RIGHT-HANDED PITCHER

AGE: 24 (TURNS 25 ON APRIL 25)
BORN: 4/25/92 IN SAN DIEGO, CA
RESIDES: SAN DIEGO, CA
HEIGHT/WEIGHT: 6-3/230

BATS/THROWS: R/R
M.L. SERVICE: 27 DAYS
OBTAINED: FROM MIAMI, 10/24/15, IN DEAL FOR PITCHER RICHARD MITCHELL

AWARDS & HONORS:

➤ 2014 Florida State League All-Star (mid-season).

2016 SEASON: Spent majority of season with Triple-A Indianapolis, where he was named the club's Most Valuable Player...Suffered a right shoulder strain nine pitches into his season debut on 4/10 at Columbus and missed six weeks of action in April and May with right shoulder discomfort...Made one rehab start with High-A Bradenton on 5/22 and tossed 5.0 scoreless innings for the win...Returned to Indianapolis and lost three straight starts from 5/28 thru 6/7...Produced a 6-1 record in seven starts from 6/18 thru 7/21 and allowed just one run overall in four starts from 7/3 to 7/26 (28.0ip)...Went 4-1 with a 0.98 ERA (36.2ip/4er) in six starts during the month of July...Posted the International League's lowest ERA (1.50) from 6/28 thru the conclusion of the season...Struck

out a career-high 10 batters in his final Triple-A start on 9/1 vs. Louisville (game 1)...Went 10-6 with a 2.42 ERA (115.1ip/31er) in a total of 21 minor league games (20 starts)...Made his Major League debut with the Pirates on 9/7 vs. St. Louis and picked up his first big league win; gave up one unearned run in 3.0 innings of relief during Pittsburgh's 5-3 victory...Suffered first loss in his second outing on 9/10 vs. Cincinnati (1.0ip/3er)...Made his first Major League start on 9/17 at Cincinnati (game 2) and received a no-decision (4.0ip/3er)...Walked with the bases loaded on 9/17 and picked up his first Major League RBI...Finished season making four relief appearances (4.2ip/5er) between 9/22 and 10/2...Went 0-for-1 with two walks and an RBI while batting with the Pirates.

CAREER HIGHLIGHTS

2015: Entered season ranked as Miami's seventh-best prospect according to *Baseball America*...Finished third among all Marlins farmhands in strikeouts (101) and seventh in ERA (3.85)...Posted a 7-10 record and a 3.85 ERA (131.0ip/56er) in 25 combined appearances (24 starts) between Double-A Jacksonville and Triple-A New Orleans...Began season with Jacksonville...Struck out a season-high nine batters over 6.0 scoreless innings, but had a no-decision on Opening Day on 4/9 vs. Jackson...Lost six straight starts from 4/21 to 5/18...Tossed 6.1 scoreless innings while earning his first win on 5/24 vs. Mississippi...Went 3-0 with a 1.04 ERA (26.0ip/3er) over four starts from 5/24 to 6/9...Made lone relief appearance on 6/28 vs. Biloxi...Worked 6.0 scoreless innings in back-to-back starts on 7/4 and 7/9...Won third straight start on 7/15 after allowing one run in 6.0 innings...Surrendered one run over 7.0 innings while winning final start with Jacksonville on 8/16 at Jackson...Started and lost (3.0ip/4r/3er) Triple-A debut on 8/23 vs. Las Vegas...Allowed one run over final two starts (11.0ip) to end the season...Was acquired by the Pirates on 10/24 while pitching as a member of the Mesa Solar Sox in the Arizona Fall League...Posted a 1.23 ERA (7.1ip/1er) in six relief appearances for the Glendale Desert Dogs after being acquired by Pittsburgh...Worked 1.0 scoreless inning of relief for the West Division in the Arizona Fall League Fall Stars Game on 11/7.

inning of relief for the South Division at McKeechnie Field in Bradenton...Recorded a 6-4 record and a 2.36 ERA (76.1ip/20er) prior to the All-Star break...Surrendered first home run in his 12th start on 6/2 vs. Dunedin; was also the first home run he allowed in his professional career...Was promoted to Jacksonville on 8/21.

2013: Posted a combined 2.38 ERA (34.0ip/9er) while making a total of 12 starts between the GCL Marlins, Batavia and Greensboro during first professional season...Spent majority of season with Batavia and ranked third in the Florida State League with a 2.48 ERA (Bradenton's Tyler Glasnow led the way with a 1.74 ERA).

MISC: Made 52 consecutive starts to begin his professional career before making first relief appearance on 6/28/15 while pitching for Jacksonville.

PERSONAL: Trevor Anthony Williams...Wife's name is Jackie...Has one son; Ike (10/2/15)...Is a 2010 graduate of Rancho Bernardo High School in San Diego, CA, where he earned three varsity letters while also serving as the baseball team's captain during his senior year...Attended Arizona State University, where he earned first-team Pac-12 All-Conference honors as a sophomore...Tied for first in Division I with 12 wins in 2014 while being the only Pac-10 pitcher to reach that plateau...Left Arizona State with the sixth-best ERA (3.00) in the aluminum bat era.

2014: Went 8-7 with a 3.81 ERA (144.0ip/50er) in a career-high 26 total starts between Jupiter (Marlins' High-A) and Jacksonville...Was named to the Florida State League's mid-season All-Star (tossed 1.0 scoreless

300 OR MORE CAREER APPEARANCES BY A PITTSBURGH LHP

PITCHER	GAMES/STARTS	YEARS	RECORD
Wilbur Cooper	469/368	1912-1924 (13)	202-159
Tony Watson	403/0	2011-2016 (6)	26-13
John Grabow	390/0	2003-2009 (7)	20-15
John Candelaria	345/271	1975-1985, 1993 (12)	124-87
Scott Sauerbeck	341/0	1999-2003 (5)	19-15
Bob Veale	341/255	1962-1972 (11)	116-91

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	GCL Marlins	0-0	4.50	1	1	0	0	0	2.0	3	2	1	0	0	0	1	0	0
	Batavia	0-2	2.48	10	10	0	0	0	29.0	26	13	8	0	1	8	20	0	0
	Greensboro	0-0	0.00	1	1	0	0	0	3.0	2	0	0	0	0	0	3	0	0
2014	Jupiter	8-6	2.79	23	23	0	0	0	129.0	138	49	40	5	0	29	90	4	0
	Jacksonville	0-1	6.00	3	3	0	0	0	15.0	22	12	10	0	0	6	14	0	0
2015	Jacksonville	7-8	4.00	22	21	0	0	0	117.0	126	53	52	9	1	36	88	3	0
	New Orleans (1)	0-2	2.57	3	3	0	0	0	14.0	15	5	4	0	1	7	13	1	0
2016	Indianapolis	9-6	2.53	20	19	0	0	0	110.1	103	43	31	5	4	30	74	2	1
	Bradenton (#)	1-0	0.00	1	1	0	0	0	5.0	4	0	0	0	0	0	4	0	0
	Pittsburgh	1-1	7.82	7	1	0	0	0	12.2	19	13	11	4	0	5	11	0	0
Minor League Totals		25-25	3.10	84	82	0	0	0	424.1	439	177	146	19	7	116	307	10	1
Major League Totals		1-1	7.82	7	1	0	0	0	12.2	19	13	11	4	0	5	11	0	0

Selected by Miami in 2013 First-Year Player Draft (2nd round).

(1) Acquired by Pittsburgh from Miami, 10/24/15, in deal for pitcher Richard Mitchell.

MAJOR LEAGUE DEBUT

September 7, 2016 vs. St. Louis

FIRST MAJOR LEAGUE WIN

September 7, 2016 vs. St. Louis

LIFETIME FIELDING STATISTICS

PITCHER	PCT	G	GS	PO	A	E	TC	DP	TP
2016	1.000	7	1	2	0	0	2	0	0
CAREER	1.000	7	1	2	0	0	2	0	0

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.000	1	1	0	0	0	0	1	2	0
CAREER	.000	1	1	0	0	0	0	1	2	0

FIRST M.L. HIT: No Major League hits

FIRST M.L. RBI: 9/17/16

WILLIAMS HIGHLIGHTS

MOST STRIKEOUTS: Starter: 1 K, 9/17/16 at Cincinnati (game 2)...Reliever: 3 K's (twice), 9/22/16 at Milwaukee & 9/7/16 vs. St. Louis.**MOST INNINGS PITCHED:** Starter: 4.0 IP, 9/17/16 at Cincinnati (game 2)...Reliever: 3.0 IP, 9/7/16 vs. St. Louis.**MOST WALKS:** 2 BB, 9/25/16 vs. Washington (relief).**LONGEST WINNING STREAK:** 1 game (9/7/16).**LONGEST LOSING STREAK:** 1 game (9/10/16).

PIRATES HITTING 10 OR MORE HOME RUNS IN A MONTH

Ralph Kiner 16 September (1949)	Brian Giles 10 May (2000)
Ralph Kiner 14 August (1947)	Jason Thompson 10 August (1982)
Ralph Kiner 14 June (1947)	Bill Robinson 10 August (1977)
Dick Stuart 13 September (1961)	Richie Hebner 10 June (1975)
Jason Bay 12 May (2006)	Willie Stargell 10 August (1972)
Brian Giles 12 August (1999)	Donn Clendenon 10 July (1966)
Ralph Kiner 12 August (1950)	Willie Stargell 10 June (1966)
Ralph Kiner 12 September (1947)	Willie Stargell 10 June (1965)
Willie Stargell 11 June (1971)	Willie Stargell 10 May (1965)
Willie Stargell 11 April (1971)	Dick Stuart 10 June (1959)
Ralph Kiner 11 August (1951)	Bob Skinner 10 May (1959)
Ralph Kiner 11 August (1949)	Frank Thomas 10 May (1958)
Pedro Alvarez 10 June (2013)	Ralph Kiner 10 August (1952)
Garrett Jones 10 July (2009)	Ralph Kiner 10 July (1950)
Aramis Ramirez 10 August (2001)	Ralph Kiner 10 May (1948)

PIRATES WHO APPEARED IN THE WORLD BASEBALL CLASSIC

PITCHERS

2013	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Jason Grilli - RHP, Italy	0-0	0.00	1	0	1	1.0	1	0	0	0	1	0
Chris Leroux - RHP, Canada	1-0	0.00	1	1	0	3.0	2	1	0	0	1	4
Wandy Rodriguez - LHP, Dominican Republic	1-0	0.96	2	2	0	9.1	5	1	1	0	3	6
Jameson Taillon - RHP, Canada	0-0	2.25	1	1	0	4.0	4	2	1	0	1	3
Stefan Welch - RHP, Australia	On roster, did not make an appearance											

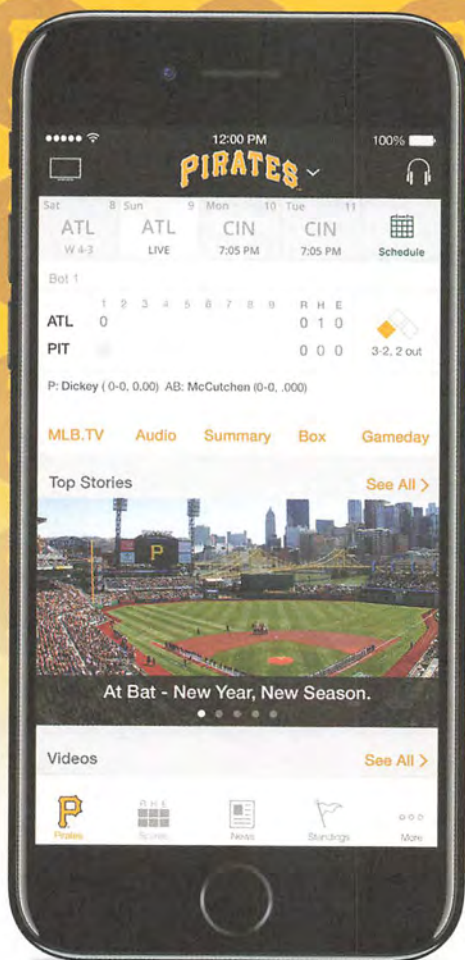
2009	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Chi-Hung Cheng - RHP, Chinese Taipei	On roster, did not make an appearance											
Dave Davidson - LHP, Canada	0-0	0.00	1	0	0	1.0	1	0	0	0	1	1
John Grabow - LHP, USA	0-0	2.08	6	0	0	4.1	4	1	1	0	1	5
Joshua Hill - RHP, Australia	On roster, did not make an appearance											
Paul Mildren - LHP, Australia	0-0	11.57	2	0	0	2.1	4	3	3	1	2	1
Eliecer Navarro - LHP, Panama	0-0	6.75	1	0	0	1.1	2	2	1	0	0	0
Ian Snell - RHP, Puerto Rico	0-1	2.25	2	2	0	8.0	8	2	2	0	3	10

2006	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Giovanni Carrara - RHP, Venezuela	0-0	67.50	1	0	0	0.2	3	5	5	2	1	0
Damaso Marte - LHP, Dominican Republic	0-1	20.25	3	0	1	1.1	4	4	3	0	1	2
Oliver Perez - LHP, Mexico	0-0	0.00	2	1	0	4.0	1	0	0	0	4	3
Salomon Torres - RHP, Dominican Republic	0-0	2.45	4	0	0	3.2	3	1	1	0	0	1

POSITION PLAYERS

2009	AVG.	G	AB	R	H	2B	3B	HR	RBI	SB
Ray Chang - SS, China	.455	3	5	1	2	0	2	0	1	0
Gift Ngoepe - SS, South Africa	.400	2	7	0	2	0	0	0	0	0
Ramon Vazquez - 3B, Puerto Rico	.261	6	19	2	3	1	1	0	2	1

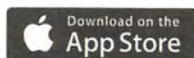
2006	AVG.	G	AB	R	H	2B	3B	HR	RBI	SB
Jason Bay - LF, Canada	.455	3	11	5	5	1	0	0	0	0
Yurendell de Caster - RF, Netherlands	.000	2	7	0	0	0	0	0	0	0
Ronny Paulino - C, Dominican Republic	.333	3	6	1	2	1	0	0	0	0



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Photos: Getty Images.

AGE: 25 (TURNS 26 ON JULY 29)
 BORN: 7/29/91 IN SUGARLAND, TX
 RESIDES: SUGARLAND, TX
 HEIGHT/WEIGHT: 5-11/215
 BATS/THROWS: R/R

M.L. SERVICE: NONE
 OBTAINED: PITTSBURGH'S
 SUPPLEMENTAL ROUND
 SELECTION IN 2012 FIRST-YEAR
 PLAYER DRAFT

BARRETT BARNES

OUTFIELDER

#79

@b_barnes1991

- AWARDS & HONORS:** ➤ Eastern League Player-of-the-Month (August 2016).
 ➤ 2016 Altoona Curve Most Valuable Player.
 ➤ 2012 New York-Penn League All-Star (mid-season).

2016 SEASON: Took home team MVP honors for Altoona while spending his first full season at the Double-A level...Ranked fifth in the Eastern League in on-base percentage, sixth in batting average and OPS (.853), seventh in slugging percentage and tied for eighth in triples...Finished second among all Pirates farmhands in batting average (minimum 300 at bats) behind Kevin Newman (.320)...Hit .249 thru his first 70 games before hitting .378 with 16 doubles, eight home runs and 31 RBI over his final 54 games (beginning on 7/5)...Hit one home run thru his first 100 games before going deep four times in six games from 8/9-16 and a total of eight times during the month of August...Recorded first multi-hit contest with a 3-for-4 performance and two runs scored on 4/22 vs. Richmond...Homered for the first time on 5/2 at Erie to lead off the top of the second inning...Fell a home run shy of hitting for the cycle on 7/16 vs. Akron...Hit safely in 11 straight games from 7/5-19...Recorded four straight multi-hit games from 7/23-26...Reached base safely in 22 straight games from 7/4-28, hitting .436 (34-for-78) with seven doubles,

a triple, nine walks and nine RBI...Hit .404 (38-for-94) during the month of July...Was named the Eastern League Player-of-the-Week on 8/15 after hitting .579 (9-for-17) with three homers in five games...Went deep for the fourth time in five games on 8/16 at Portland (completed on 8/18) to give Altoona a 2-0 lead...Homered in back-to-back games on 8/22 and 8/23 at Harrisburg...Was named the Eastern League Player-of-the-Week on 8/29 for the second time in August after hitting .409 (9-for-22) over six games with two doubles, three homers and seven RBI...Recorded a career-high 13-game hitting streak from 8/14-29, hitting .408 (20-for-49) with three doubles, six home runs and 15 RBI...Was named the Eastern League Player-of-the-Month for August after hitting .360 (31-for-86) with six doubles, eight home runs and 22 RBI for the month...Hit .200 (3-for-15) in the Eastern League Division Series with a walk and two RBI...Made 105 appearances (101 starts) in left field, committing one error in 180 total chances (.994 fielding percentage).

CAREER HIGHLIGHTS

MISC: Was selected by the Pirates 45th overall in the supplemental round of the 2012 First-Year Player Draft (the Pirates received compensation for Ryan Doumit signing with the Minnesota Twins)...Has made 196 appearances in left field and 97 in center field during his minor league career...Was named to the New York-Penn League mid-season All-Star team in 2012, but did not play due to injury...Was hitting .288 thru 7/30 before being lost for the remainder of the 2012 season with a stress fracture in his leg...Was ranked as the 10th-best prospect in the New York-Penn League by *Baseball America* following the 2012 season...Was ranked as Pittsburgh's ninth-best prospect by *Baseball America* prior to the 2013 season...Began the 2013 campaign in extended spring training before being assigned to Single-A West Virginia on 4/18...Was named the South Atlantic League Player-of-the-Week for the week of 6/17-14/13...Hit .297 (33-for-111) after the South Atlantic League All-Star break before being placed on the disabled list on 7/24 with a right hamstring injury that ended his 2013 season...Began the 2014 season with West Virginia before being placed on the disabled list on 4/7/14 with a hamstring injury...Appeared in four games on a rehab assignment with the GCL Pirates before being reinstated from the disabled list and assigned to Single-A Bradenton on 7/12/14...Was placed on the disabled list on 7/24/14 with an oblique strain and did not play for the remainder of the 2014 season...Began the 2015 campaign with Bradenton before being

promoted to Altoona on 7/23...Connected for his first Double-A home run on 8/1/15 vs. Akron...Helped Altoona advance to the post-season, where he hit a grand slam in Game One of the Western Division Series on 9/9/15 vs. Bowie that helped fuel a seven-run Curve comeback win.

PERSONAL: Barrett Alexander Barnes...Is a 2009 graduate of Fort Bend Austin High School in Sugarland, TX...Also played baseball for three years at Texas Tech, where he hit .325 (67-for-206) with 17 doubles, six triples, nine home runs, 49 RBI, 53 runs scored and 19 stolen bases in 55 games as a junior...Was listed by *Baseball America* as the 21st-best position player in the 2012 draft and as having the "Best Raw Power" in the Big 12...Became only the second player in Texas Tech history to bat .300, record 500 at bats, score 150 runs, collect 200 hits, 50 doubles, 30 home runs, 100 RBI, 100 walks and 50 stolen bases, joining Texas Tech alum Clint Bryant from 1993-96...Also ranks fifth in school history in doubles (51), runs (171) and total bases (371), sixth in walks (113), seventh in at bats (637), ninth in home runs (33) and tied for ninth in hits (203)...Is one of four players in school history to earn All-Big 12 honors in three consecutive seasons...His uncle, Anthony Young, pitched six seasons in the big leagues with the New York Mets, Chicago Cubs and Houston Astros...Signed by Pirates scout Mike Leuzinger.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	State College	.288	38	125	16	36	6	0	5	24	1	2	8	17	21	10	6	.401	.456	0
2013	West Virginia	.268	46	183	26	49	9	0	5	24	2	1	3	17	48	10	3	.338	.399	2
2014	West Virginia	.154	4	13	1	2	0	0	0	2	0	0	0	2	2	2	0	.267	.154	0
	GCL Pirates (#)	.313	7	16	5	5	2	0	2	5	0	0	3	6	3	1	0	.560	.813	1
	Bradenton	.238	6	21	3	5	2	0	0	1	0	0	0	3	5	1	0	.333	.333	0
2015	Bradenton	.261	58	234	45	61	16	2	6	24	3	2	9	28	41	13	5	.359	.423	4
	Altoona	.246	37	126	17	31	6	0	3	17	1	1	2	16	25	4	4	.338	.365	0
2016	Altoona	.306	124	405	60	124	28	7	9	47	4	2	6	41	105	10	4	.377	.477	1
	Minor League Totals	.279	320	1123	173	313	69	9	30	144	11	8	31	130	250	51	22	.367	.436	8

(#) Injury Rehab Assignment
 Selected by Pittsburgh in 2012 First-Year Player Draft (supplemental round, 45th overall).

BRANDON CUMPTON

#60

RIGHT-HANDED PITCHER

@BCumpton58

AGE: 28
BORN: 11/16/88 IN AUGUSTA, GA
RESIDES: ZELLWOOD, FL
HEIGHT/WEIGHT: 6-2/210
BATS/THROWS: R/R

M.L. SERVICE: 127 DAYS
OBTAINED: PITTSBURGH'S 9TH
ROUND SELECTION IN 2010
FIRST-YEAR PLAYER DRAFT

AWARDS & HONORS: ➤ 2012 Eastern League All-Star (mid-season).
➤ 2011 South Atlantic League All-Star (mid-season).

2016 SEASON: Missed his second straight season recovering from right elbow surgery; performed by Dr. James Andrews on 3/10/15.

CAREER HIGHLIGHTS

MISC: Made last appearance in a professional game on 9/13/14 while pitching for the Pirates...Had "Tommy John" surgery on 3/10/15 and missed entire 2015 campaign...Split 2014 campaign between Triple-A Indianapolis and Pittsburgh; was recalled to the big leagues on five different occasions...Pitched 20.0 consecutive scoreless innings at the big league level between the end of the 2013 season and the start of 2014...Singled off Chicago's Jason Hammel for first Major League hit on 6/11/14...Was named the International League Pitcher-of-the-Week for the week ending 7/20/14...Picked up first Major League RBI with a single off Aaron Harang on 8/19/14...Ranked seventh in the International League in ERA (3.32) while pitching with Indianapolis in 2013...Made Major League debut on 6/15/13 and opposed Clayton Kershaw at Dodger Stadium; struck out the first four batters he faced and gave up two runs in 5.0ip+ in a no-decision...Tossed 7.0 scoreless frames while winning first big league game on 7/30/13 vs. St. Louis (game two)...Was named to the 2012 Eastern League mid-season All-Star team while spending entire campaign with Altoona...His 12 wins in 2012 ranked second in the Eastern League...Pitched in the Arizona Fall League in 2012...Was a 2011 South Atlantic League mid-season All-Star selection...Began professional career with State College in the New York-Penn League in 2010.

PERSONAL: Brandon Tyler Cumpton...Wife's name is Jennifer...One son; Camdon (10/31/16)...Is a 2007 graduate of Greenbrier High School in Evans, GA, where he was a four-year letterwinner in baseball...Was named a Louisville Slugger All-American as a pitcher and third baseman during his senior year...Led Greenbrier to the 2006 and 2007 AAAA State Championship as well as three regional championships...Earned the win in the title game during the 2007 Barrett-Fletcher World Series championships...Finished his high school career with a 31-3 record and a 1.01 ERA while batting .415 with 10 home runs and 106 RBI...Played three years at Georgia Tech, where he went 9-3 with a 5.50 ERA in 15 starts as a junior in 2010...Ranked second on the team with 63 strikeouts as a sophomore and also led the ACC in fewest home runs allowed (three)...Had his high school uniform number #12 retired in a ceremony on 1/17/14...Signed by Pirates scout Greg Schilz.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	State College	0-1	2.53	4	3	0	0	0	10.2	8	3	3	0	0	5	6	0	0
2011	West Virginia	7-4	4.30	13	12	0	0	0	67.0	60	34	32	6	9	18	48	3	0
	Bradenton	3-3	3.66	13	12	0	0	0	66.1	73	29	27	6	6	12	42	2	0
2012	Altoona	12-11	3.84	27	27	0	0	0	152.1	149	72	65	9	15	46	88	7	2
2013	Altoona	0-1	7.34	2	2	0	0	0	9.2	11	9	8	0	2	5	7	0	0
	Indianapolis	6-7	3.32	21	19	1	0	0	122.0	115	52	45	6	8	44	90	6	0
	Pittsburgh	2-1	2.05	6	5	0	0	0	30.2	26	8	7	1	1	5	22	1	0
2014	Indianapolis	5-4	3.03	12	11	1	0	0	71.1	69	27	24	7	4	20	37	0	0
	Pittsburgh	3-4	4.89	16	10	0	0	0	70.0	82	41	38	2	6	18	46	2	0
2015																		
2016																		
INJURED - DID NOT PITCH																		
INJURED - DID NOT PITCH																		
Minor League Totals		33-31	3.68	92	86	2	0	0	499.1	485	226	204	34	44	150	318	18	2
Major League Totals		5-5	4.02	22	15	0	0	0	100.2	108	49	45	3	7	23	68	3	0

Selected by Pittsburgh in 2010 First-Year Player Draft (9th round).

CUMPTON HIGHLIGHTS

- MOST STRIKEOUTS:** 5 K's (5 times), last on 8/19/14 vs. Atlanta.
- MOST INNINGS PITCHED:** 7.0 IP (4 times), last on 6/27/14 vs. New York (NL).
- MOST WALKS:** 3 BB, 7/9/14 at St. Louis.
- LONGEST SCORELESS INNINGS STREAK:** 15.0 IP (7/30 to 9/29/13).
- LONGEST WINNING STREAK:** 3 games (6/6 to 6/22/14).
- LONGEST LOSING STREAK:** 2 games, twice (7/9 to 8/17/14 & 4/24 to 5/31/14).

AGE: 24 (TURNS 25 ON APRIL 27)
 BORN: 4/27/92 IN ARLINGTON, TX
 RESIDES: ARLINGTON, TX
 HEIGHT/WEIGHT: 6-3/190
 BATS/THROWS: L/L

M.L. SERVICE: NONE
 OBTAINED: PITTSBURGH'S 4TH
 ROUND SELECTION IN 2013
 FIRST-YEAR PLAYER DRAFT

CODY DICKSON

LEFT-HANDED PITCHER #84

@CDickson18

2016 SEASON: Took home Double-A Altoona Pitcher-of-the-Year honors while spending entire season with the Curve...Finished seventh among Eastern League hurlers in ERA...Posted double-digit win totals for the second straight season while also finishing tied with Trevor Williams and Clay Holmes for the fifth-most wins (10) among Pirates farmhands...Went 10-5 with a 3.64 ERA (136.0ip/55er) in 26 starts and 0-0 with one save and a 4.50 ERA (4.0ip/2er) in two relief appearances...Went 0-2 with a 6.23 ERA (17.1ip/12er) in his first four starts and 10-3 with a 3.26 ERA (118.2ip/43er) over his final 22 assignments...Walked a career-high seven batters and lost a 9-1 decision (3.1ip/5r/3er) in Double-A debut on 4/11 vs. Akron...Earned first win on 5/7 vs. Richmond after allowing one run in 5.0 innings...Made first career relief appearance on 5/23 vs. Akron (1.0ip/2r)...Went 5-0 with a 1.16 ERA (38.2ip/5er) in seven starts from 5/7 to 6/12 while not allowing more than one earned run in any of the starts...Tossed

5.0 scoreless innings of Altoona's 2-0 shutout at Akron on 6/1...Earned fifth straight win after allowing one run in 7.0 innings on 6/7 at Erie...Had streak of 10 starts without being charged with a loss snapped on 6/17 vs. Hartford after allowing three runs in 5.1 innings...Improved to 5-0 on the road after winning a 9-6 decision (6.0ip/4er) at Binghamton on 6/23...Matched his career high with eight strikeouts on 7/22 vs. Akron while earning his eighth win...Recorded a 2.52 ERA (25.0ip/7er) in final five appearances from 8/13 to 9/3...Recorded first professional save in second career relief appearance on 8/29 vs. Binghamton...Allowed four earned runs in 4.1 innings in relief and suffered the loss in Game Three of the Eastern League Division Series on 9/9 at Akron...Issued an Eastern League-leading and Curve record 93 walks...The Curve went 19-9 in his 28 starts...Went 1-for-21 with an RBI at the plate, recording his first professional hit and RBI on 6/23 at Binghamton.

CAREER HIGHLIGHTS

MISC: Has gone 31-21 with a 3.70 ERA (464.0ip/191er) in 94 starts and 0-0 with a 4.50 ERA (4.0ip/2er) in two relief appearances during his minor league career...Made each of his first 76 professional appearances as a starter before making his first career relief appearance on 5/23/16...Began his professional career with Jamestown of the New York-Penn League after being selected by the Pirates in fourth round of the First-Year Player Draft earlier in the summer...Did not allow an earned run in nine of his 14 starts during his first professional season in 2013...Recorded first career win with 5.0 scoreless innings of work while not allowing a hit on 7/27/13 at Williamsport...Spent entire 2014 campaign with Single-A West Virginia of the South Atlantic League while finishing tied for the league lead in starts...Went 5-1 with a 2.45 ERA (69.2ip/19er) in 14 starts following the 2014 South Atlantic League All-Star break...Finished tied for the Florida State League lead in wins and games started while ranking fourth in innings pitched in 2015...Won six straight decisions with the Bradenton Marauders from 6/13 to 8/8/15...Pitched for the Glendale Desert Dogs in the Arizona Fall League following the 2015 season, posting a 2-1 record in nine relief appearances.

PERSONAL: Cody Kyle Dickson...Is a 2010 graduate of Mansfield (TX) Summit High School...Went 9-5 with a 4.26 ERA (95.0ip/45er) and 91 strikeouts in 18 appearances (15 starts) as a junior at Sam Houston State (TX) University; his 91 strikeouts were the fifth-most in a single season in school history...Ended his 2013 campaign with a 28.0 scoreless innings streak, which was the longest in school history at the Division I level and second-longest ever...Compiled a 17-11 record in 50 appearances (40 starts) while earning two letters during his three-year career at Sam Houston State...Was a teammate at Sam Houston State in 2013 with current Bucco minor league pitcher Tyler Eppler...Signed by Pirates scout Trevor Haley.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Jamestown	2-0	2.37	14	14	0	0	0	57.0	42	18	15	3	2	24	59	4	0
2014	West Virginia	7-9	3.90	27	1	27	0	0	129.1	138	72	56	11	*13	58	104	5	0
2015	Bradenton	112-7	4.13	27	1	27	0	0	141.2	145	72	65	5	8	52	98	11	0
2016	Altoona	10-5	3.66	28	26	1	0	1	140.0	127	60	57	8	9	*93	105	8	2
Minor League Totals		31-21	3.71	96	94	1	0	1	468.0	452	222	193	27	32	227	366	28	2

(*)Led League

(†)Tied for League Lead

Selected by Pittsburgh in 2013 First-Year Player Draft (4th round).

N.L. LEFT-HANDED RELIEF PITCHERS ERA SINCE 2012 (MIN: 105IP)

PLAYER	ERA	G	IP	ER
Aroldis Chapman	1.82	283	282.1	57
Tony Watson	2.40	360	345.1	92
J.P. Howell	2.49	264	205.2	57
Javier Lopez	2.51	349	179.0	50

SHUTOUTS OF 11-0 OR GREATER

11-0..... June 15, 2015 at Chicago White Sox	11-0..... September 12, 1935 vs. Philadelphia Phillies
11-0..... September 3, 2007 at St. Louis Cardinals	12-0..... September 23, 1935 at St. Louis Cardinals
11-0..... July 9, 2004 at Montreal (San Juan)	15-0..... August 3, 1929 vs. Chicago Cubs
14-0..... August 20, 2003 at St. Louis Cardinals	14-0..... September 3, 1927 vs. St. Louis Cardinals
11-0..... September 6, 2002 vs. Florida Marlins	11-0..... September 8, 1926 vs. Cincinnati Reds (game 2)
11-0..... April 19, 1992 vs. Philadelphia Phillies	11-0..... September 5, 1922 vs. St. Louis Cardinals
11-0..... August 3, 1990 at Philadelphia Phillies	13-0..... May 30, 1921 vs. Chicago Cubs (game 1)
11-0..... August 12, 1987 vs. Philadelphia Phillies	11-0..... September 16, 1919 vs. Chicago Cubs
11-0..... August 9, 1984 at New York Mets	11-0..... June 5, 1915 vs. Brooklyn Dodgers
22-0..... September 16, 1975 at Chicago Cubs	14-0..... April 12, 1911 at Cincinnati Reds (Opening Day)
12-0..... May 17, 1972 vs. St. Louis Cardinals	13-0..... August 8, 1911 vs. Philadelphia Phillies
11-0..... August 30, 1972 vs. San Diego Padres	11-0..... May 16, 1906 vs. New York Giants
11-0..... July 24, 1970 vs. Houston Astros	13-0..... July 29, 1905 vs. Brooklyn Dodgers
11-0..... August 23, 1970 at Los Angeles Dodgers	11-0..... July 13, 1904 vs. Philadelphia Phillies
12-0..... July 1, 1966 at New York Giants	12-0..... July 4, 1901 vs. New York Giants (game 2)
12-0..... May 30, 1965 at New York Giants	14-0..... May 28, 1900 vs. New York Giants
19-0..... August 3, 1961 at St. Louis Cardinals (game 1)	12-0..... September 26, 1899 at Chicago Cubs
13-0..... April 14, 1960 vs. Cincinnati Reds	15-0..... September 20, 1898 at Brooklyn Dodgers
13-0..... May 20, 1948 at Boston Braves	14-0..... May 2, 1896 at Louisville Colonels
13-0..... September 24, 1946 at Chicago Cubs	19-0..... July 8, 1896 vs. Washington Senators
13-0..... July 4, 1945 at Philadelphia Phillies	13-0..... July 8, 1893 vs. Boston Beaneaters
11-0..... July 22, 1944 at Brooklyn Dodgers	19-0..... July 15, 1893 vs. Washington Senators
15-0..... July 25, 1944 at New York Giants	11-0..... July 11, 1891 vs. Philadelphia Phillies
13-0..... September 6, 1935 vs. Brooklyn Dodgers	14-0..... July 4, 1888 vs. Washington Senators

MOST RUNS ALLOWED IN A GAME

THE LAST TIME THE PIRATES GAVE UP AS MANY AS...

RUNS	DATE	OPPONENT	SCORE
10.....	October 2, 2016.....	at St. Louis Cardinals.....	LOST 10-4
11+ (12).....	September 26, 2016.....	vs. Chicago Cubs.....	LOST 12-2
13+ (15).....	June 21, 2016.....	vs. San Francisco Giants.....	LOST 15-4
16+ (17).....	April 26, 2010.....	at Milwaukee Brewers.....	LOST 17-3
18+ (20).....	April 22, 2010.....	vs. Milwaukee Brewers.....	LOST 20-0
21.....	May 25, 1954.....	at New York Giants.....	LOST 21-4
22+ (23).....	July 10, 1943.....	at Brooklyn Dodgers.....	LOST 23-6
24+ (28-club record).....	August 28, 1897.....	vs. Boston Beaneaters.....	LOST 28-14

WORST SHUTOUT LOSS: 20-0 vs. Milwaukee Brewers on April 22, 2010

PNC PARK BATTING LEADERS

HITS	HOME RUNS	RBI
Andrew McCutchen..... 663	Andrew McCutchen..... 83	Andrew McCutchen..... 319
Jack Wilson..... 612	Pedro Alvarez..... 62	Jason Bay..... 241
Neil Walker..... 425	Jason Bay..... 61	Jack Wilson..... 201
Freddy Sanchez..... 411	Garrett Jones..... 51	Pedro Alvarez..... 200
Jason Bay..... 372	Craig Wilson..... 47	Neil Walker..... 199
Jason Kendall..... 361	Aramis Ramirez..... 46	Aramis Ramirez..... 192
Starling Marte..... 312	Brian Giles..... 45	Garrett Jones..... 175
Aramis Ramirez..... 299	Neil Walker..... 42	Ryan Doumit..... 156
Ryan Doumit..... 291	Ryan Doumit..... 41	Freddy Sanchez..... 144
Pedro Alvarez..... 282	Adam LaRoche..... 36	Brian Giles..... 143
Josh Harrison..... 282	Rob Mackowiak..... 31	Craig Wilson..... 133
Garrett Jones..... 261	Nate McLouth..... 30	Rob Mackowiak..... 128

AGE: 24
 BORN: 1/5/93 IN COLLEGE STATION, TX
 RESIDES: NAVASOTA, TX
 HEIGHT/WEIGHT: 6-6/220
 BATS/THROWS: R/R

M.L. SERVICE: NONE
 OBTAINED: PITTSBURGH'S
 SIXTH ROUND SELECTION IN
 2014 DRAFT

TYLER EPPLER

RIGHT-HANDED PITCHER #72

@TylerEppler36

AWARDS & HONORS: ➤ 2016 Eastern League All-Star (mid-season).

2016 SEASON: Spent entire season with Double-A Altoona, where he was named to the Eastern League's mid-season All-Star team...Led all Eastern League hurlers and the Pirates organization in innings pitched; the 162.1 innings was also the second-most in a single-season in Curve history...Established a career high in wins, which was also tied for 10th in the league...Finished tied for second in the Eastern League in games started, which was also tied for the most in Curve history...Ranked second among Eastern League starting pitchers in fewest walks per 9.0 innings pitched (1.83)...Led the Curve rotation in WHIP (1.29) and strikeouts while also posting 16 quality starts, including seven in his first eight starting assignments...Worked at least 7.0 innings in eight starts...Allowed two runs in 6.0 innings and won season debut on 4/10 vs. Hartford...Surrendered a career-high 11 hits and allowed three runs in 4/25 loss vs.

Erie...Pitched a 7.0-inning complete game on 5/5 vs. Richmond in the first game of a doubleheader...Allowed a career-high nine runs on 5/25 while losing for the first time since 4/25...Retired the first 13 batters he faced but was charged with a loss in Altoona's 3-0 setback on 6/4 vs. Binghamton...Went 3-2 with a 2.65 ERA (37.0ip/11er) in six starts during the month of June...Allowed three runs on two hits in 1.0 inning of work at the Eastern League All-Star Game...Matched his career high after recording seven strikeouts on 7/24 vs. Akron...Recorded eighth win of the season on 8/21 at New Hampshire after working thru 7.0 innings for the eighth time on the season...Tossed 6.0 scoreless innings on 9/5 at Richmond while matching his career high with seven strikeouts while the Curve won in extra innings to clinch a playoff berth in the regular season finale...Went 0-for-25 with a walk and run scored at the plate.

CAREER HIGHLIGHTS

MISC: Made his professional debut with Jamestown of the New York-Penn League in 2014 after being drafted by the Pirates earlier in the summer...Ranked sixth in the New York-Penn League in ERA and second in WHIP (0.95) and batting average against (.213) during his first professional season; also ranked second among New York-Penn League starters in 2014 in fewest baserunners per 9.0 innings (8.65)...Made his professional debut on 6/15/14 against Jamestown and tossed 3.0 hitless innings...Went 3-0 with a 0.62 ERA (29.0ip/2er) in five starts during the month of August with Jamestown...Joined Single-A Bradenton on 5/14/15 after missing the beginning of the season with elbow soreness...Made 12 of his 14 appearances with the Marauders as a member of the starting rotation...Tossed a 4.0-inning complete game while also suffering the loss on 6/22 at Charlotte...Recorded only pro save in his first career relief appearance on 7/20/15...Went 5-0 over his final seven appearances (six starts) with Bradenton; also allowed one unearned run in his final four starts (26.2ip) with the Marauders...Surrendered just one home run during the entire 2015 campaign (7/2)...Made his Double-A debut on 9/3/15 at Bowie and allowed six runs in 5.1 innings...Pitched Game Two of the 2015 Western Division Series on 9/10 vs. Bowie and was charged with the loss after allowing three earned runs in 6.0 innings.

PERSONAL: Tyler Austin Eppler...Wife's name is Marissa (proposed to her the day he was drafted by the Pirates)...Is a 2011 graduate of Navasota (TX) High School, where he played baseball, golf and basketball...Began his collegiate career at Texarkana Junior College in 2012, where he went 5-3 with a 4.46 ERA in 12 games while earning second-team all-conference accolades...Also played two seasons (2013-2014) of baseball at Sam Houston State (TX) University, where he compiled a career record of 14-8 with a 3.28 ERA in 33 appearances (29 starts)...Was named a second-team All-Southland Conference in 2014 after going 9-6 with a 3.20 ERA and 67 strikeouts...Was teammates at Sam Houston State with current Bucco minor league pitcher Cody Dickson in 2013...Signed by Pirates scout Trevor Haley.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2014	Jamestown	3-2	2.49	14	14	0	0	0	68.2	54	24	19	6	1	11	49	1	0
2015	Bradenton	6-1	2.58	14	12	1	0	1	66.1	58	23	19	1	1	14	46	1	0
	Altoona	0-1	10.13	1	1	0	0	0	5.1	4	6	6	1	0	3	3	0	0
2016	Altoona	9-10	3.99	27	27	1	0	0	*162.1	176	78	72	14	6	33	106	3	2
Minor League Totals		18-14	3.45	56	54	2	0	1	302.2	292	131	116	22	8	61	204	5	2

(*)Led League

Selected by Pittsburgh in 2014 First-Year Player Draft (6th round).

JIN-DE JHANG

#82

CATCHER

AGE: 23 (TURNS 24 ON MAY 17)
BORN: 5/17/93 IN TAITUNG CITY, TAIWAN
RESIDES: TAICHUNG CITY, TAIWAN
HEIGHT/WEIGHT: 5-9/215
BATS/THROWS: L/R

M.L. SERVICE: NONE
OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 6/10/11

- AWARDS & HONORS:**
- 2015 Florida State League All-Star (mid-season).
 - 2013 New York-Penn League All-Star (mid-season).
 - 2013 Topps Short-Season/Rookie All-Star.
 - 2012 Gulf Coast League All-Star (post-season).

2016 SEASON: Hit a combined .288 (60-for-208) with 14 doubles, one home run and 23 RBI in 60 games between Double-A Altoona and Triple-A Indianapolis...Made all 53 of his defensive appearances with the two clubs behind the plate and was charged with just two errors in 400 total chances (.995 fielding percentage)...Threw out 31.5% (17-of-54) of the runners attempting to steal against him with Altoona; also went 0-for-2 in caught stealing attempts with Indianapolis...Went 2-for-4 with a pair of doubles in his first two at bats while making his Double-A debut on 4/8 vs. Harrisburg...Connected for his only home run on 5/5 - a solo shot in the second inning at Erie...Hit a go-ahead, two-run double in the ninth inning in Altoona's 7-6 comeback win on 5/14 at Richmond (the Curve scored six runs in the ninth inning with two outs)...Drove in

the game-tying run on 6/16 vs. New Hampshire with a double...Hit safely in 10 straight games from 5/26 to 6/26; had the streak end on 6/27 after flying out in pinch hitting appearance in the ninth inning...Was promoted to Indianapolis on 7/4 and went 1-for-4 with an RBI in his Triple-A debut on 7/5 vs. Louisville...Was transferred back to Altoona on 7/30 for the remainder of the season...Hit .313 (21-for-67) with five doubles and seven RBI in 19 games during the month of August...Went 4-for-14 during the Eastern League Division Series...Went 3-for-5 with a pair of doubles and two RBI in Game One on 9/7 vs. Akron...Hit a combined .318 (14-for-44) vs. LHP and .280 (46-for-164) vs. RHP...Batted .319 (15-for-47) with three doubles and seven RBI and produced a .389 on-base percentage in 14 games for the Surprise Saguaros during the Arizona Fall League.

CAREER HIGHLIGHTS

MISC: Will look to become the 12th Taiwanese-born player to make it to the Major Leagues...Has made all 254 of defensive appearances at catcher during his minor league career...Has thrown out 31% (93-of-300) of the runners attempting to steal against him during his minor league career...Made his professional debut with the Gulf Coast League Pirates in 2012 and led all catchers with a 1.000 fielding percentage; did not commit an error in 216 total chances in 36 games behind the plate...Was also named to the Gulf Coast League's post-season All-Star team...Went 1-for-4 with an RBI, stolen base and run scored in his professional debut on 6/18/12...Hit first career home run on 8/14/12 against the GCL Yankees...Threw out 28% (12-of-43) of the runners attempting to steal against him in 2012...Was ranked by *Baseball America* as the Gulf Coast League's 19th-best prospect following the 2012 campaign...Was named to the New York-Penn League mid-season All-Star team in 2013 while spending entire season with Jamestown...Hit a home run in three consecutive games for Jamestown from 6/18-21 and collected eight RBI in his first five games of the 2013 season...Recorded his first career multi-home run contest while also driving in six runs on 8/18/13 vs. Auburn...Threw out 47% (22-of-47) of the runners attempting to steal against him with Jamestown...

Finished with the third-most RBI on Jamestown's 2013 team behind Edwin Espinal and Harold Ramirez...Was named a 2013 Topps Short-Season/Rookie All-Star...Spent entire 2014 season with High-A Bradenton where he shared catching duties with Jacob Stallings...Finished seventh in the Florida State League in batting in 2015 while also being named to the league's mid-season All-Star team...Hit .426 (23-for-54) in 15 games during the month of April to open the 2015 campaign...Hit .306 (55-for-180) in 48 games in the first half of the 2015 season...Hit a walkoff home run in the 10th inning on 9/1/15 vs. Palm Beach; the lone walkoff blast for the Marauders during the 2015 season.

PERSONAL: Jin-De Jhang (rhymes with "hang")...Was primarily a third baseman during his amateur career...Played for Taiwan in the 2013 Baseball Challenge: Japan vs. Taiwan Series from November 8-10, 2013...Played for Taiwan in the inaugural WSBC Premier 12 tournament in 2015, which was played in Japan and Taiwan, and recorded three caught stealings in one game vs. Cuba on November 13...Signed by Pirates scout Fu Chun Chiang.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	GCL Pirates	.305	43	128	12	39	5	2	1	23	1	0	2	14	16	1	1	.382	.398	0
2013	Jamestown	.277	53	184	22	51	8	1	5	34	4	4	2	17	24	0	1	.338	.413	3
2014	Bradenton	.219	77	269	29	59	12	2	2	35	4	3	2	15	36	3	0	.263	.301	8
2015	Bradenton	.292	99	370	45	108	16	1	5	41	4	4	2	22	43	2	4	.332	.381	4
2016	Altoona	.298	54	188	20	56	13	0	1	21	0	3	2	11	12	1	0	.338	.383	2
	Indianapolis	.200	6	20	2	4	1	0	0	2	0	1	1	1	2	0	0	.261	.250	0
Minor League Totals		.274	332	1159	130	317	55	6	14	156	13	15	11	80	133	7	6	.323	.368	17

Signed by Pittsburgh as a non-drafted free agent on 6/10/11.

AGE: 23 (TURNS 24 ON SEPT. 23)
 BORN: 9/23/93 IN UPLAND, CA
 RESIDES: CHINO, CA
 HEIGHT/WEIGHT: 5-11/185
 BATS/THROWS: R/R

M.L. SERVICE: NONE
 OBTAINED: PITTSBURGH'S 11TH
 ROUND SELECTION IN 2015
 FIRST-YEAR PLAYER DRAFT

CHRISTIAN KELLEY

CATCHER #83

2016 SEASON: Hit a combined .248 (72-for-290) with 14 doubles, two home runs, 33 RBI and 33 runs scored in 86 games between West Virginia and Single-A Bradenton...Spent a majority of season with West Virginia...Threw out 36% (40-of-111) of the runners attempting to steal against him with the Power, which ranked fifth among South Atlantic League backstops...Led all South Atlantic League catchers in assists (114)...Made a team-high 77 starts behind the plate for West Virginia (the Power went 38-39 in those games)...Collected 27 of his 28 RBI with West Virginia against right-handed pitchers...Recorded back-to-back two RBI games on 4/14 and 4/16...Recorded first career three-hit game

on 6/6 vs. Delmarva...Hit .340 (18-for-53) with a .909 OPS in 16 games during the month of June...Knocked in a run in each of his last three games with the Power...Was promoted to Bradenton for the remainder of the season on 8/10...Hit safely in each of his first seven games and in eight of his nine overall with the Marauders...Went 2-for-5 with a pair of RBI in his Bradenton debut on 8/12 vs. St. Lucie...Had his seven-game hitting streak come to an end on 8/30 vs. Jupiter after going hitless in two at bats...Went 8-for-18 vs. right-handed pitchers while playing with the Marauders...Went 1-for-6 in two games for the Florida State League champion Bradenton club during the postseason.

CAREER HIGHLIGHTS

MISC: Led all New York-Penn League catchers in games (53), total chances (442), putouts (382), assists (52) and double plays (seven) in his first professional season in 2015 while playing for the league-champion West Virginia Black Bears...Threw out 26% (19-of-72) of the runners attempting to steal against him in 2015, which ranked fourth among New York-Penn League backstops...Made his professional debut on 6/21/15 vs. Mahoning Valley and walked twice while also scoring a run in start behind the plate...Recorded first career three-RBI game on 7/2/15 at State College...Went 5-for-19 with a double, four walks, three runs scored and a .391 on-base percentage in five games during the New York-Penn League playoffs.

PERSONAL: Christian Dane Kelly...Is a 2012 graduate of Don Lugo High School in Chino, CA...Received All-Mt. Baldy League second-team honors as a junior...Guided the Don Lugo team to a Mt. Baldy League championship and earned league MVP honors after hitting .434 with three home runs and 31 RBI during his senior season...Played baseball at California State Polytechnic University, Pomona, where he majored in Kinesiology...Was nominated for a Division II Gold Glove Award as a catcher in 2015 at Cal Poly Pomona...Was named to the NCAA Division II West All-Region second team in 2015 and was also a first-team All-California Collegiate Athletic Conference Association honoree...Signed by Pirates scout Brian Tracy.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2015	Morgantown (WV)	.232	56	194	30	45	2	0	0	21	9	1	4	25	43	0	0	.330	.242	8
2016	West Virginia	.236	77	259	26	61	12	0	2	28	4	2	4	25	55	0	5	.310	.305	7
	Bradenton	.355	9	31	7	11	2	0	0	5	0	2	0	2	9	0	0	.371	.419	0
Minor League Totals		.242	142	484	63	117	16	0	2	54	13	5	8	52	107	0	5	.322	.287	15

Selected by Pittsburgh in 2015 First-Year Player Draft (11th round).

PIRATES HITTING STREAKS OF 20 GAMES OR MORE

27 games..... Jimmy Williams (1899)

26 games..... Kenny Lofton (2003)
 Danny O'Connell (1953)
 Jimmy Williams (1899)

25 games..... Fred Lindstrom (1933)
 Charlie Grimm (1923)

24 games..... Maury Wills (1968)

23 games..... Jason Kendall (2003)
 Al Oliver (1974)
 Danny Murtaugh (1948)
 Lloyd Waner (1935)
 Clyde Barnhart (1927)
 Paul Waner (1927)

22 games..... Aramis Ramirez (2003)
 Jay Bell (1992)

Dave Parker (twice in 1977)
 Lloyd Waner (1938)
 Lloyd Waner (1932)
 Kiki Cuyler (1926)

21 games..... Carlos Garcia (1995)
 Al Oliver (1974)
 Richie Zisk (1974)
 Gene Alley (1969)
 Frank Gustine (1947)
 Lloyd Waner (1930)
 Paul Waner (1930)

20 games..... Jason Kendall (2004)
 Al Martin (1999)
 Rennie Stennett (1977)
 Roberto Clemente (1965)
 Paul Waner (1939)

JARED LAKIND

#80

LEFT-HANDED PITCHER

@J_Lakind

AGE: 25
BORN: 3/9/92 IN CYPRESS, TX
RESIDES: CYPRESS, TX
HEIGHT/WEIGHT: 6-2/195
BATS/THROWS: L/L

M.L. SERVICE: NONE
OBTAINED: PITTSBURGH'S
23RD ROUND SELECTION IN
2010 FIRST-YEAR PLAYER
DRAFT

AWARDS & HONORS: ➤ 2016 Eastern League All-Star (mid-season).

2016 SEASON: Spent entire season with Double-A Altoona and was named to the Eastern League mid-season All-Star team...Established a new Curve single-season record with 25.1 consecutive scoreless innings pitched from 5/1 to 6/23, surpassing Derek Hankins' previous mark of 24.0 innings...Finished tied for third among Pirates farmhands in appearances and ninth in the Eastern League in that department...Allowed two runs on four hits in 2.0ip while making Double-A debut on 4/8 vs. Harrisburg...Recorded his first save with the Curve on 5/4 at Erie with a perfect ninth inning of work...Recorded first Double-A win on 5/23 vs. Akron...Went 2-0 with a 1.46 ERA (12.1ip/2er) in June...Had his 25.1 scoreless innings streak that spanned 17 outings snapped after allowing two runs in 1.0 inning on 6/23...Matched his career high with five strikeouts on 7/2 vs. Bowie; also recorded five punchouts on 7/9...Went 3-0 with a 1.80 ERA (45.0ip/9er)

in 31 appearances prior to the All-Star break...Allowed two runs in 1.0 inning of relief in the Eastern League All-Star Game on 7/13...Gave up two runs in the 12th inning in his 1.0 inning of work while being charged with first loss of the season on 7/16 vs. Harrisburg...Allowed a career-high six hits and five runs on 7/19 at Hartford, surrendering six straight hits while recording one out on an outfield assist...Surrendered his first home run on 7/31 at Trenton in the first game of a doubleheader...Tossed 3.0 scoreless innings while earning the win in final appearance of the regular season on 9/5 at Richmond and ended the season with a 10.1 scoreless innings streak...Went 0-for-2 at the plate with a pair of strikeouts...Made one postseason appearance; picked up a save in Game Two of the Eastern League Division Series on 9/8 vs. Akron with 1.1 scoreless innings and three strikeouts.

CAREER HIGHLIGHTS

MISC: Spent his first three professional seasons with the Pirates (2010-2012) as a first baseman before converting to a pitcher in 2013...Has gone 40-for-248 (.161) with nine doubles, five home runs and 30 RBI as a hitter in the minors...Made his professional debut in the Gulf Coast League in 2010 and hit his first career home run in his fourth and final game on 8/28 against the GCL Blue Jays...Hit his fifth and final home run in the minors on 8/13/11 against the GCL Phillies...Played in his last game at first base on 9/4/12 as a member of the State College Spikes of the New York-Penn League...Tossed 2.0 scoreless innings in his professional pitching debut as a member of the Jamestown Jammers on 6/25/13 at State College...Did not allow a run in his first four appearances (6.0ip) before giving up four runs in 2.0 innings on 7/5/13...Picked up his first career win as a pitcher on 7/3/13 with 2.0 scoreless innings vs. Mahoning Valley...Began 2014 campaign with West Virginia in the South Atlantic League before being transferred to Jamestown on 6/19...Recorded his first professional save on 6/27/14 at Mahoning Valley with 2.0 scoreless innings of work...Was scored upon once in eight appearances with Jamestown before being promoted back to West Virginia on 7/23/14...Made a combined 20 appearances with West Virginia and the GCL Pirates in 2015.

PERSONAL: Jared Taylor Lakind (pronounced "LAY-kihnd")...Pitched and played first base during his senior year at Cypress Woods (TX) High School and hit .404 with 15 doubles, five home runs and a .523 on-base percentage...Also produced a .764 slugging percentage and 1.287 OPS in 89 at bats...Ranked 69th in the country (#9 in Texas) in the Perfect Game rankings of the Top 500 High School Prospects for 2010...Batted .316 with six home runs, 26 RBI and four stolen bases while posting a 2.33 ERA and 23 strikeouts in 16.0 innings of work on the mound in 2009...Was named an Honorable Mention All-District 15-5A in 2009...Signed by Pirates scout Trevor Haley.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2013	Jamestown	2-2	4.56	17	0	0	0	0	23.2	24	12	12	2	3	9	16	2	0
2014	West Virginia	0-1	4.44	17	0	0	0	0	24.1	34	13	12	2	0	9	20	1	0
	Jamestown	0-0	0.82	8	0	0	0	1	11.0	5	1	1	0	0	2	13	0	0
2015	GCL Pirates (#)	1-0	0.00	5	0	0	0	0	7.0	4	0	0	0	0	3	8	0	0
	West Virginia	2-1	2.29	15	0	0	0	0	19.2	19	8	5	1	0	7	19	1	0
2016	Altoona	5-1	2.59	47	0	0	0	7	66.0	50	19	19	3	0	28	62	5	0
	Minor League Totals	10-5	2.91	109	0	0	0	8	151.2	136	53	49	8	3	58	138	9	0

(#) Injury Rehab Assignment
Selected by Pittsburgh in 2010 First-Year Player Draft (23rd round).

DID YOU KNOW...

That the Pirates established a club record for most players used (55) and most pitchers used (32) in a season during the 2016 campaign. The previous highs were 52 players used in 2011 and 27 pitchers used in 2010.

AGE: 29 (TURNS 30 ON JUNE 15)
BORN: 6/15/87 IN LAFAYETTE, IN
RESIDES: LAFAYETTE, IN
HEIGHT/WEIGHT: 6-4/240
BATS/THROWS: R/R

M.L. SERVICE: 1 YEAR, 101 DAYS
OBTAINED: SIGNED AS A MINOR LEAGUE FREE AGENT ON 1/13/17

JOSH LINDBLOM

RIGHT-HANDED PITCHER

#47

2016 SEASON: Spent his second straight season with Lotte of the Korean Baseball Organization...Made each of his 29 appearances as a member of the starting rotation...Led the Giants in wins for a second

straight season while also tying for the team lead in games started...Was one of two Lotte pitchers to record a complete game (also Brooks Raley).

CAREER HIGHLIGHTS

MISC: Made last appearance in the Major Leagues on 4/2/14 vs. Cleveland while pitching for Oakland...Earned last win in the big leagues on 7/4/13 vs. Seattle...Has gone 0-3 with a 5.97 ERA (31.2ip/21er) in six starts and 5-5 with a 3.17 ERA (105.0ip/37er) in 104 relief appearances during his Major League career...Recorded lone save in the Majors while pitching with Philadelphia on 8/26/12 vs. Washington...Was claimed off waivers by Pittsburgh on 12/8/14 before being designated for assignment on 12/15/14 and unconditionally released on 12/23/14...Was rated by *Baseball America* as having the best pro debut in the Dodgers farm system at the end of the 2008 season after being drafted by Los Angeles earlier in the summer...Attended spring training with the Dodgers as a non-roster invitee in 2010 and traveled with the club to Taiwan for a two-game exhibition series...Made his big league debut with the Dodgers on 6/1/11 and tossed a scoreless inning of relief...Recorded his first career win on 8/12/11 vs. Houston...Was charged with the loss (4.2ip/4r) while making his first big league start on 5/20/13 vs. Oakland...Has gone 0-for-1

with one strikeout at the plate in his big league career; received his lone at bat on 9/8/11 at Washington.

PERSONAL: Joshua William Lindblom (pronounced "LIND-bloom")... Wife's name is Aurielle...Has three children; daughters Presley (8/7/13) and Monroe (10/20/16) and son Palmer (12/13/14)...Is a 2005 graduate of Harrison High School in Evansville, IN...Was named the Indiana Big School Player-of-the-Year in 2005...Was an all-state pitcher as a senior and an all-conference selection in each of his last three years of high school... Was ranked by *Baseball America* as the top high school player from Indiana entering the 2005 draft...Attended the University of Tennessee in Knoxville in 2006...Also played two years at Purdue University, where he went 1-2 with a 3.32 ERA and 12 saves in 30 appearances in 2008... Founded the Josh Lindblom Foundation at the beginning of 2012 to promote awareness and raise funds for families and children in need... Greeted fans in Korean during his post-game interviews and also tweeted in Korean in his two seasons spent with Lotte.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2008	Great Lakes	0-0	1.86	8	8	0	0	0	29.0	14	6	6	2	1	4	33	0	0
	Jacksonville	0-0	3.60	1	1	0	0	0	5.0	5	2	2	0	0	1	4	1	0
2009	Chattanooga	3-5	4.71	14	11	0	0	0	57.1	55	35	30	4	5	14	46	3	0
	Albuquerque	3-0	2.54	20	3	0	0	1	39.0	34	11	11	3	3	12	36	1	0
2010	Albuquerque	3-2	6.54	40	10	0	0	0	95.0	143	79	69	12	7	32	84	6	1
2011	Chattanooga	1-3	2.13	34	0	0	0	17	42.1	30	10	10	3	4	14	54	2	0
	Los Angeles - NL	1-0	2.73	27	0	0	0	0	29.2	21	9	9	0	2	10	28	3	0
2012	Los Angeles - NL (1)	2-2	3.02	48	0	0	0	0	47.2	42	16	16	9	3	18	43	1	0
	Philadelphia (2)	1-3	4.63	26	0	0	0	1	23.1	19	15	12	4	1	17	27	1	0
2013	Round Rock	8-4	3.08	20	18	0	0	0	108.0	86	39	37	12	7	31	79	2	0
	Texas (3)	1-3	5.46	8	5	0	0	0	31.1	35	19	19	4	0	11	21	2	0
2014	Sacramento	4-3	5.79	17	16	0	0	0	84.0	92	60	54	10	3	26	60	1	0
	Oakland (4)(5)	0-0	3.86	1	1	0	0	0	4.2	5	2	2	1	1	2	2	0	0
2015	Lotte	13-11	3.56	32	32	2	1	0	210.0	196	86	83	28	12	52	180	12	0
2016	Lotte (6)	10-12	5.27	29	29	1	0	0	170.2	188	105	100	27	8	73	146	6	0
Minor League Totals		22-17	4.29	154	67	0	0	18	459.2	459	242	219	46	30	134	396	16	1
Korea Totals		23-23	4.33	61	61	3	1	0	380.2	384	191	183	55	20	125	326	18	0
N.L. Totals		4-5	3.31	101	0	0	0	1	100.2	82	40	37	13	6	45	98	5	0
A.L. Totals		1-3	5.25	9	6	0	0	0	36.0	40	21	21	5	1	13	23	2	0
Major League Totals		5-8	3.82	110	6	0	0	1	136.2	122	61	58	18	7	58	121	7	0

Selected by Houston in 2005 First-Year Player Draft (3rd round), but did not sign.

Selected by Los Angeles (NL) in 2008 First-Year Player Draft (2nd round).

- Acquired by Philadelphia from Los Angeles (NL), 7/31/12, along with pitcher Ethan Martin and a player to be named, in deal for outfielder Shane Victorino (Philadelphia acquired infielder Stefan Jamin on 9/28/12).
- Acquired by Texas from Philadelphia, 12/9/12, along with pitcher Lisalberto Bonilla, in deal for infielder Michael Young and cash considerations.

(3) Acquired by Oakland from Texas, 12/3/13, along with outfielder Craig Gentry, in deal for outfielder Michael Choice and infielder Chris Bostick.

(4) Claimed off waivers by Pittsburgh from Oakland on 12/8/14.

(5) Designated for assignment by Pittsburgh on 12/15/14...Signed by Lotte of the Korean Baseball Organization.

(6) Signed by Pittsburgh as a minor league free agent on 1/13/17.

LINDBLOM HIGHLIGHTS

MOST STRIKEOUTS: Starter: 6 K's, 6/10/13 vs. Cleveland...Reliever: 5 K's, 9/14/11 vs. Arizona.

MOST INNINGS PITCHED: Starter: 6.0 IP (twice), 6/15/13 vs. Toronto & 6/10/13 vs. Cleveland...Reliever: 2.1 IP, 9/8/11 at Washington.

MOST WALKS: Starter: 4 BB, 7/10/13 at Baltimore...2 BB (eight times), last on 9/9/12 vs. Colorado.

LONGEST WINNING STREAK: 2 games (4/5 to 5/22/12).

LONGEST LOSING STREAK: 3 games (6/21 to 8/16/12).

AUSTIN MEADOWS

#77

OUTFIELDER

@austin_meadows

AGE: 21 (TURNS 22 ON MAY 3)
 BORN: 5/3/95 IN ATLANTA, GA
 RESIDES: WINTER SPRINGS, FL
 HEIGHT/WEIGHT: 6-3/210
 BATS/THROWS: L/L

M.L. SERVICE: NONE
 OBTAINED: PITTSBURGH'S
 1ST ROUND SELECTION
 (COMPENSATION 6 8TH
 OVERALL) IN 2013 FIRST-
 YEAR PLAYER DRAFT

- AWARDS & HONORS:**
- Named to 2016 All-Star Futures Team in San Diego.
 - 2015 Florida State League All-Star (mid- and post-season).
 - Named to 2015 Arizona Fall League Rising Stars Team.
 - 2013 Gulf Coast League All-Star (post-season).

2016 SEASON: Entered season ranked by *Baseball America* as Pittsburgh's second-best prospect and as the 22nd-best overall (leapt to No. 10 in *Baseball America's* mid-season report)...Also entered season rated as the fourth-best outfield prospect by MLB Pipeline.com...Hit a combined .266 (82-for-308) with 25 doubles, 11 triples, 12 home runs and 47 RBI in 87 games between Double-A Altoona, Triple-A Indianapolis and the West Virginia Black Bears (rehab)...Missed beginning of campaign after suffering an orbital fracture after being hit in the face with a baseball...Was assigned to Altoona on 4/25...Made season debut on 4/25 and reached base on an infield single in his first at bat...Hit three triples in four games from 5/18-23...Hit .192 in his first 21 games thru 5/20...Homered for the first time as part of a 3-for-3 day while also collecting three RBI and two stolen bases on 5/30...Was named the Eastern League Player-of-the-Week for the week of 5/30 to 6/5 after hitting .444 in seven games with five triples, two homers, nine runs scored and two stolen bases for the week...Went deep in back-to-back games on 6/8 and 6/9...Tied Kevin Seifick (21 games in 2002) for the longest hitting streak in Curve history on 6/12...Extended his

hitting streak to 24 games with a first inning solo homer on 6/16; also compiled a 29-game on-base streak from 5/15 to 6/16...Established an Altoona record by hitting safely in 24 consecutive games before being promoted to Indianapolis on 6/18; hit .404 (38-for-94) during the streak, which was also the longest by an Eastern League player for the season...Was promoted to Indianapolis on 6/18...Hit safely in each of his first two Triple-A games to extend his streak to 26 games, the second-longest hitting streak by a Pirates minor leaguer since 2005 (Raul Fortunato hit safely in 36 straight games in 2009)...Was placed on the disabled list on 7/1 with a right hamstring injury...Was selected to play in the All-Star Futures Game but did not play due to his hamstring injury...Began rehab assignment with the West Virginia Black Bears on 7/29...Came off the D.L. on 8/6 and had two hits in his first game back...Collected a career-high five RBI on 8/30 vs. Toledo...Recorded eight RBI over three games from 8/30 to 9/1...Had 16 of his 27 hits with Indianapolis go for extra bases...Was named the Eastern League's Most Exciting Player by *Baseball America* in early August.

CAREER HIGHLIGHTS

2015: Was ranked by *Baseball America* as Pittsburgh's third-best prospect entering the season...Was named to the Florida State League mid- and post-season season All-Star teams...Led the Florida State League in hits; the most in a single season in Marauders history and the most by a Pirates minor leaguer since Rajai Davis in 2004 (160 hits); also paced the league in total bases (207)...Ranked third in the Florida State League in batting and runs scored and fifth in on-base percentage...Recorded a club-record 46 multi-hit games...Recorded five hits on 5/14 to become the fifth player in Marauders history to record at least five hits in a game...Went 2-for-4 in Double-A debut on 9/2 at Bowie...Hit a game-tying two-run home run in the ninth inning in Game One of the Western Division Series on 9/9 vs. Bowie...Was named to the Fall Stars Game in the Arizona Fall League, where he hit a two-run home run off Tigers prospect Adam Ravenelle...Finished sixth among Pirates minor leaguers in games played (127) and fifth in batting average.

2014: Entered season ranked by *Baseball America* as Pittsburgh's fourth-best prospect and as having the "Best Strike-Zone Discipline" in the system...Hit .400 during an eight-game hitting streak from 7/15-24...Was named the South Atlantic League Player-of-the-Week for the week of 8/4-10 after hitting .480 with four doubles, two homers and seven RBI for the week...Hit .329 in 22 games during the month of August.

2013: Was named to the Gulf Coast League's post-season All-Star team...Finished third in the GCL in slugging percentage, tied for third in extra base hits (21) and fifth in total bases...Hit first professional home run on 7/22 against the GCL Braves...Homered in his first game with Jamestown on 8/31 and also in the final game of the regular season on 9/4...Went 4-for-11 with a homer and three RBI in two playoff games.

MISC: Entered 2017 ranked as Pittsburgh's No. 1 prospect according to *Baseball America*...Was also rated by the same publication as the "Best Athlete" and having the "Best Strike Zone Judgment" in Pittsburgh's minor league system...Also ranked 10th among the Top 100 prospects in baseball, according to MLB Pipeline.com...Has made 273 appearances in center field and 14 in left field during his minor league career...Has gone 11-for-29 (.379) with two doubles, a triple, two home runs and five RBI in eight postseason games during his minor league career.

PERSONAL: Austin Wade Meadows...Hit .535 with 14 doubles, one triple, four home runs and 28 RBI as a senior at Grayson (GA) High School in 2013...Was ranked by *Baseball America* as the third-best position player and the fifth-best player overall in the 2013 draft...Was also rated by *Baseball America* as the "Best Athlete", having the "Best Strike Zone Judgment," as well as the second-best "Pure Hitter" and "Closest Player to the Majors" among high school players...Was a 2013 Rawlings pre-season first-team All-American...As a junior in 2012 at Grayson High School, helped lead his team to the Georgia Class 6A state semifinals with four home runs, 28 RBI and 19 stolen bases...Also led the USA Baseball 16U National Team to the IBAF World Youth Championship in 2011 in Mexico, leading the team in hits (22), doubles (five), triples (three), RBI (28) and stolen bases (six) while also setting a record for the most RBI and earning a spot on the all-tournament team...His father, Kenny, played baseball and football at Morehead State...His mother, Staci, played softball at Georgia Southern and Georgia State...Was committed to Clemson University before signing with the Pirates...Was selected by the Pirates with the ninth overall selection in the draft as compensation for not signing Mark Appel in the 2012 First-Year Player Draft...Signed by Pirates scout Jerry Jordan.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2013	GCL Pirates	.294	43	160	29	47	11	5	5	20	1	0	4	24	42	3	2	.399	.519	1
	Jamestown	.529	5	17	8	9	0	0	2	2	0	0	0	5	4	0	0	.636	.882	0
2014	GCL Pirates (#)	1.000	2	4	1	4	2	1	0	1	0	0	0	2	0	0	0	1.000	2.000	0
	Bristol (#)	.071	5	14	2	1	0	0	0	0	0	0	0	3	3	0	0	.235	.071	0
	West Virginia	.322	38	146	18	47	13	1	3	15	0	2	3	14	30	2	3	.388	.486	3
2015	Bradenton	.307	121	508	72	*156	22	4	7	54	4	3	0	41	79	20	7	.357	.407	2
	Altoona	.360	6	25	5	9	2	3	0	1	0	0	1	2	5	1	0	.429	.680	0
2016	Altoona	.311	45	167	33	52	16	8	6	23	1	5	1	16	32	9	3	.365	.611	2
	Indianapolis	.214	37	126	16	27	7	3	6	24	0	3	1	15	34	8	2	.297	.460	2
	Morgantown-WV (#)	.200	5	15	0	3	2	0	0	0	0	0	0	2	1	0	0	.294	.333	1
Minor League Totals		.300	307	1182	184	355	75	25	29	140	6	13	10	124	230	43	17	.368	.480	11

(#) Injury Rehab Assignment

(*) Led League

Selected by Pittsburgh in 2013 First-Year Player Draft (1st round compensation, 9th pick overall).

PIRATES WHO HAVE HIT FOR THE CYCLE

Hitting for the cycle (a single, double, triple and home run in the same game) is a feat that has been accomplished 24 times by 21 different Pittsburgh players. Fred Clarke, Arky Vaughan and Wally Westlake achieved the feat two times each. In the last 66 years (beginning in 1950), it has been accomplished a total of nine times in club history and just twice (Jason Kendall in 2000 and John Jaso in 2016) in the city of Pittsburgh.

PLAYER	DATE	OPPONENT	PLAYER	DATE	OPPONENT
Fred Carroll	May 2, 1887	DETROIT	Bill Salkeld	August 4, 1945	ST. LOUIS
Fred Clarke	July 23, 1901	CINCINNATI	Wally Westlake	July 30, 1948	at Brooklyn
Fred Clarke	May 7, 1903	CINCINNATI	Wally Westlake	June 14, 1949	BOSTON
Owen Wilson	July 3, 1910	at Cincinnati	Ralph Kiner	June 25, 1950	at Brooklyn
Honus Wagner	August 22, 1912 (game 2)	NEW YORK	Gus Bell	June 4, 1951	at Philadelphia
Dave Robertson	August 30, 1921	at Brooklyn	Willie Stargell	July 22, 1964	at St. Louis
Pie Traynor	July 7, 1923	at Philadelphia	Richie Zisk	June 9, 1974	at San Francisco
Kiki Cuyler	June 4, 1925	PHILADELPHIA	Mike Easler	June 12, 1980	at Cincinnati
Max Carey	June 20, 1925	BROOKLYN	Gary Redus	August 25, 1989	at Cincinnati
Arky Vaughan	June 24, 1933	at Brooklyn	Jason Kendall	May 19, 2000	ST. LOUIS
Arky Vaughan	July 19, 1939	at New York	Darley Ward	May 26, 2004	at St. Louis
Bob Elliott	July 15, 1945 (game 2)	BROOKLYN	John Jaso	September 28, 2016	CHICAGO

BOLD denotes that it was accomplished in the city of Pittsburgh

PIRATES HITTING 20+ HOME RUNS BEFORE ALL-STAR BREAK

PLAYER	HOME RUNS	YEAR
Willie Stargell	30	1973
Willie Stargell	30	1971
Pedro Alvarez	24	2013
Ralph Kiner	24	1950
Ralph Kiner	23	1949
Ralph Kiner	23	1948
Brian Giles	22	2002
Willie Stargell	22	1966
Frank Thomas	22	1958
Brian Giles	21	2001
Brian Giles	21	2000
Jeff King	21	1996
Willie Stargell	21	1965
Jason Bay	20	2006
Ralph Kiner	20	1951
Ralph Kiner	20	1947

KEVIN NEWMAN

#78

INFIELDER

@OfficialKBN

AGE: 23 (TURNS 24 ON AUGUST 4)

BORN: 8/4/93 IN POWAY, CA

RESIDES: POWAY, CA

HEIGHT/WEIGHT: 6-1/180

BATS/THROWS: R/R

M.L. SERVICE: NONE

OBTAINED: PITTSBURGH'S 1ST ROUND SELECTION (19TH OVERALL) IN 2015 FIRST-YEAR PLAYER DRAFT

AWARDS & HONORS: ➤ 2016 Florida League All-Star (mid-season),

2016 SEASON: Led all Pittsburgh minor leaguers in batting average (minimum 300 at bats) while playing season between Single-A Bradenton and Double-A Altoona...Hit a combined .320 (127-for-397) with 21 doubles, three triples, five home runs, 52 RBI and 65 runs scored in 102 games between the two clubs...Began season year with Bradenton, where he was named to the Florida State League's mid-season All-Star team...Hit .390 (32-for-82) at McKechnie Field and .341 (28-for-82) on the road with the Marauders...Hit safely in 34 of his 41 games with Bradenton, including 13 of his 14 first games of the season when he went 22-for-54 (.407)...Hit his first home run with the Marauders on 4/30 at Jupiter...Hit .360 (27-for-75) in 19 games during the month of April, .333 in May (26-for-78) and .636 (7-for-11) in June with Bradenton...Recorded first career four-hit game on 5/13 at Palm Beach...Was on the disabled list from 5/27 to 6/14 with a fractured left orbital after being hit by a pitch on 5/26...Recorded his second four-hit game on 6/15 at Clearwater...Collected a career-high five RBI on 6/16 vs. Fort Myers...Was named the Florida State League Player-of-the-Week for the week of 6/13-19 after hitting .636 (7-for-11) with a double, triple, home run and six RBI in three games...Hit safely in each of his last seven games with Bradenton before being promoted to Altoona on 6/18...Had a pair of hits and two RBI in his

Double-A debut on 6/18 vs. Hartford...Scored at least one run in seven straight games from 6/27 to 7/4 and in 11 of his first 14 overall with the Curve...Produced a career-high 17-game hitting streak from 6/21 to 7/9, the seventh-longest in the Eastern League in 2016 and seventh-longest in Curve history; hit .371 during the streak with seven doubles...Went 3-for-4 and hit first career Double-A home run on 7/19 at Hartford...Matched his career-high four hits on 7/23 vs. Akron, going 4-for-4 with two RBI and two runs scored while becoming just the third Curve player to log four hits in a game in 2016...Scored 28 runs in his first 30 games from 6/18 to 7/23...Went 8-for-17 during four-game series against Akron from 7/21-24...Produced a .333 average during the month of July...Hit .310 (48-for-155) in 39 games batting leadoff from Altoona...Hit .538 (7-for-13) with three doubles, three RBI, a walk and three runs scored in three postseason games (the .538 average led the Eastern League)...Went 2-for-5 with an RBI-double and two runs scored in Game One of the Eastern League Division Series on 9/7 vs. Akron...Went 2-for-3 with a double, walk and run scored in Game Two of the Division Series and 3-for-5 with a triple and two-run double in Game Three of the Division Series on 9/9 at Akron...Was ranked as the third-best prospect in the Florida State League by *Baseball America* following the season.

CAREER HIGHLIGHTS

2015: Hit a combined .257 (66-for-257) with 14 doubles, two triples, two home runs, 17 RBI and 39 runs scored in 61 games during his first professional season with the short-season West Virginia Black Bears of the New York-Penn League and West Virginia Power of the South Atlantic League...Made his professional debut on 6/19 vs. Mahoning Valley and recorded first career hit...Hit safely in eight straight games from 7/13-20...Hit first professional home run on 7/17 off State College's Dailyn Martinez...Swiped three bases on 7/22 vs. Brooklyn...Was promoted to the Power on 8/10 and recorded hits in his first two games...Hit safely in seven of his final eight games...Went 2-for-10 with a pair of walks in three games during the South Atlantic League playoffs.

MISC: Entered 2017 season ranked by *Baseball America* as Pittsburgh's fifth-best prospect and as the "Best Hitter for Average" in the Pirates minor league system...Also ranked 59th among the Top 100 prospects in baseball entering 2017, according to MLB Pipeline.com.

PERSONAL: Kevin Bradley Newman...Is a 2013 graduate of Poway (CA) High School, where he was named the team MVP during his senior season...Was a three-time Pac-12 Conference honoree in his career at the University of Arizona and was a two-time Pac-12 Defensive team selection...Hit .357, recorded 227 hits, scored 132 runs and had 112 RBI in

three years with the Wildcats...Was also one of two freshmen named a quarterfinalist for the Brooks Wallace Award for the best college shortstop in 2013...Was named to the Pac-12 all-conference team and Pac-12 all-defensive team while hitting .304 in 55 games as a sophomore...Earned Louisville Slugger Freshman All-America honors and was named to the Pac-12 All-Conference team in 2013...Took home back-to-back batting titles in the Cape Cod League after hitting .375 in 2013 and .380 in 2014 (became the first freshman to win the batting title in 2013)...Was named a first-team Pac-12 selection in 2015 after hitting .370 (84-for-227) with 19 doubles, one triple, two home runs, 36 RBI and 22 stolen bases in 55 games with the University of Arizona...Was also named to the 2015 USA Baseball Golden Spikes Watch List, a second-team Louisville Slugger pre-season All-American and a Perfect Game pre-season third-team All-American...Was a starting shortstop for all 165 games in his career with Arizona...Was the 16th player in University of Arizona history to be selected in the first round of the draft and the highest drafted Wildcat since Trevor Crowe in 2004 (14th overall)...Was rated by *Baseball America* as the 29th-best prospect in the draft...His mother, Elizabeth, was a professional skier...His father, John, and sister, Regan, both played tennis at Northern Arizona University...Was roommates at Arizona with 2015 Phillies second round draft pick Scott Kingery and fellow All-American Bobby Dalbec...Signed by Pirates scout Derrick Van Dusen.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2015	Morgantown (WV)	.226	38	159	25	36	10	1	2	9	2	0	2	10	22	7	1	.281	.340	6
	West Virginia	.306	23	98	14	30	4	1	0	8	1	0	2	9	8	6	1	.376	.367	5
2016	Bradenton	.366	41	164	24	60	10	1	3	24	2	3	3	17	12	4	1	.428	.494	6
	Altoona	.288	61	233	41	67	11	2	2	28	2	4	3	26	24	6	3	.361	.378	2
Minor League Totals		.295	163	654	104	193	35	5	7	69	7	7	10	62	66	23	6	.362	.396	19

Selected by Pittsburgh in 2015 First-Year Player Draft (1st round - 19th overall).

AGE: 27
 BORN: 1/5/90 IN CAGUAS, PR.
 RESIDES: CAYEY, PR.
 HEIGHT/WEIGHT: 5-11/190
 BATS/THROWS: L/L

M.L. SERVICE: NONE
 OBTAINED: SIGNED AS A MINOR
 LEAGUE FREE AGENT ON
 11/20/15

DANNY ORTIZ
#69
 OUTFIELDER

- AWARDS & HONORS:**
- 2013 Eastern League All-Star (mid-season).
 - 2011 Midwest League All-Star (mid-season)

2016 SEASON: Spent first year in the Pittsburgh organization and played entire season with Triple-A Indianapolis...Led club and entire Pirates minor league system in home runs...Tied his single-season career high in homers (also hit 17 with Rochester in 2015)...Led International League in sacrifice flies...Provided the decisive at bat in six of the team's 10 victories coming in its last plate appearance, including four walkoff at bats...Made 102 appearances (96 starts) in center field, 13 appearances (11 starts) in left field and 13 appearances (10 starts) in right field...Captured

Player-of-the-Week honors for the week of 5/30-6/5 after hitting .476 (10-for-21) with three doubles, a triple, homer and seven RBI in six games...Stole home on 7/15 at Louisville to record Indy's first swipe of home since 8/10/14...Swiped a pair of bases on 8/4 at Columbus while going 2-for-4 with a home run and four RBI...Made his first professional appearance on the mound on 8/25 vs. Louisville, firing a hitless, scoreless ninth inning in a 9-2 defeat...Played winter ball in Puerto Rico and batted .340 (49-for-144) with 16 RBI in 37 games with Mayaguez.

CAREER HIGHLIGHTS

MISC: Has hit at least 10 home runs in each of the last seven seasons, including a career-high 17 in 2016 and 2015...Missed the entire 2009 season after having surgery performed on his left knee...Was named to the Midwest League mid-season All-Star team in 2011 while spending entire year with Beloit (Twins' High-A)...Spent entire 2013 season with New Britain and was selected to the Eastern League mid-season All-Star team...Was named Minnesota's Player-of-the-Month in April of 2014 after hitting .388 (40-for-103) with 12 doubles, two triples, four home runs and 23 RBI in 28 games...Ranked seventh among Twins minor leaguers in 2014 with a combined .285 average between New Britain and Rochester (Twins' AAA)...Attended spring training as a non-roster invitee with Minnesota in 2015...

Established minor league career highs in RBI and extra base hits (51) while spending entire 2015 season with Rochester...Ranked fifth in the International League in extra base hits and RBI and led all I.L. outfielders in putouts (301) and total chances (311) in 2015...His 25 RBI in May of 2015 led all players in the International League.

PERSONAL: Daniel Ortiz...Wife's name is Tiffany Cochran Garcia...Has one daughter; Daniella Ortiz Cochran (9/25/14)...Is a 2008 graduate of Benjamin Harrison High School in Cayey, Puerto Rico...Has played winter ball in Puerto Rico each of the last seven off-seasons (2010-2016).

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2008	GCL Twins	.274	48	186	22	51	11	5	2	27	1	2	5	11	30	4	0	.328	.419	1
2009																				
2010	Elizabethton	.259	62	239	35	62	16	4	11	43	0	*6	2	14	60	1	0	.299	.498	4
2011	Beloit	.239	129	468	58	112	33	4	10	71	1	6	2	37	96	7	5	.294	.391	6
2012	Beloit	.299	22	87	8	26	4	0	2	13	2	0	1	4	15	3	4	.337	.414	1
	Fort Myers	.269	97	375	55	101	24	5	8	35	3	2	3	22	67	4	4	.313	.424	1
2013	New Britain	.258	133	484	63	125	27	4	12	60	2	4	4	27	88	1	4	.301	.405	9
2014	New Britain	.324	49	182	22	59	16	2	4	31	1	1	1	4	34	3	1	.340	.500	4
	Rochester	.256	73	242	36	62	13	3	8	33	0	2	1	9	51	0	0	.283	.434	3
2015	Rochester (2)	.248	131	484	61	120	31	3	17	78	1	6	2	33	105	4	1	.295	.430	5
2016	Indianapolis	.236	130	436	41	103	19	4	17	57	1	*7	1	25	91	6	8	.275	.415	3
	Minor League Totals	.258	874	3439	401	821	194	34	91	448	12	36	22	186	637	33	27	.300	.426	37

(*Led League)

Selected by Minnesota in 2008 First-Year Player Draft (4th round).

(1)Granted free agency on 11/6/15...Signed by Pittsburgh as a minor league free agent on 11/20/15.

LEADOFF HOME RUNS HIT BY THE PIRATES

In the 130-year history of the Pirates, a total of 164 home runs have been hit leading off the Bucco half of the first inning. Barry Bonds is the all-time club leader with 20, hitting a single-season team record eight during the 1988 season. John Jaso hit three for the Pirates in 2016 and Jordy Mercer hit one. Here's a look at the Pittsburgh players with at least three leadoff homers:

Barry Bonds.....20	Roberto Clemente.....4	Chad Hermansen.....3
Al Martin.....10	Lee Handley.....4	John Jaso.....3
Andrew McCutchen.....8	Josh Harrison.....4	Kenny Lofton.....3
Bob Bailey.....7	Nate McLouth.....4	Rennie Stennett.....3
Cal Abrams.....5	Gary Redus.....4	Tony Womack.....3
Omar Moreno.....5	Jose Bautista.....3	
Bill Virdon.....5	Carlos Garcia.....3	

EURY PEREZ

#27

OUTFIELDER

@Perez_Eury

AGE: 26 (TURNS 27 ON MAY 30)
 BORN: 5/30/90 IN SAN LUIS, D.R.
 RESIDES: SANTO DOMINGO, D.R.
 HEIGHT/WEIGHT: 6-0/190
 BATS/THROWS: R/R

M.L. SERVICE: 1 YEAR, 42 DAYS
 OBTAINED: SIGNED AS A
 MINOR LEAGUE FREE AGENT
 ON 12/16/16

- AWARDS & HONORS:**
- Played in the 2013 World Baseball Classic (Dominican Republic).
 - 2012 Eastern League All-Star (mid-season).
 - Participated in 2010 All-Star Futures Game in Anaheim.
 - 2009 Gulf Coast League MVP and Topps GCL Player-of-the-Year.

2016 SEASON: Split season between Fresno (Astros' AAA) and Durham (Rays' AAA) and hit a combined .256 (57-for-223) with six doubles, five triples, two home runs, 20 RBI, 20 stolen bases and 32 runs scored in 79 games between the two teams...Recorded at least 20 stolen bases at the minor league level for the eighth straight season...Attended spring training as a non-roster invitee with Houston...Was assigned to Fresno and hit .349 (15-for-43) in 16 games during the month of April...Homered for the first time on 4/28 vs. El Paso...Hit his second

and final home run on 5/30 vs. Colorado Springs...Hit .381 (8-for-21) in 10 games during the month of June for Fresno before being acquired by Durham on 6/22...Swiped three bases and recorded Durham's first steal of home since 6/16/13 (Cole Figueroa) as part of a double steal on 7/29 vs. Louisville...Was placed on the temporarily inactive list from 8/18 to 9/6...Made a total of 33 appearances in left field, 23 in right field and 23 in center field between Fresno and Durham...Played for Leones del Escogido in the Dominican Winter League following the season.

CAREER HIGHLIGHTS

MISC: Ranks fourth in all of minor league baseball in stolen bases (316) since the beginning of 2007, trailing only Billy Hamilton (396), Quintin Berry (367) and Darren Ford (363)...Has made a total of 35 appearances (24 starts) in left field, 13 appearances (seven starts) in center field and nine appearances (three starts) in right field in parts of four big league seasons with Washington, the New York Yankees and Atlanta...Has also made 632 appearances in center field, 109 appearances in right field and 92 in left field during his minor league career...Has a .298 career average (367-for-1233) with 52 doubles, 15 triples, 12 home runs, 90 RBI, 111 stolen bases and a .347 on-base percentage in 336 career games at the Triple-A level...Has recorded at least 20 stolen bases in each of the last eight seasons at the minor league level...Was originally signed by Washington as a non-drafted free agent in 2007...Was named the Gulf Coast League's MVP while also winning the batting title in 2009 in his first season playing in the United States...Finished the 2009 regular season with a 27-game hitting streak while also helping the team eventually win the GCL championship...Entered 2010 season tabbed by *Baseball America* as Washington's 11th-best prospect; was then rated by the same publication as the organization's "Fastest Baserunner" and "Best Defensive Outfielder" following the season...Finished second in all of professional baseball in stolen bases in 2010, which also paced all Nationals farmhands...Participated in the 2010 All-Star Futures Game in Anaheim, where he collected a pair of hits in his two at bats off the bench for the World team...Was named the Dominican Winter League's Rookie-of-the-Year in 2010 after hitting .345 with 21 stolen bases in 37 games while playing for the Escogido Lions...Entered 2011 season ranked by *Baseball America* as Washington's eighth-best prospect and "Fastest Baserunner" following the season...Ranked second among Washington

farmhands and also second in the Carolina League in stolen bases in 2011...Hit a combined .314 (167-for-532) at three different minor league levels in 2012 while also being named a mid-season All-Star in the Eastern League...Collected a hit in 37 of his 40 games at the Triple-A level in 2012, recording a 19-game hitting streak from 7/20 to 8/8 and a 17-game hitting streak from 8/12-29...Made his big league debut on 9/1/12 against St. Louis as a defensive replacement in center field...Collected his first career hit on 9/24/12 vs. Milwaukee; a pinch-hit single off Manny Parra...Led all Washington farmhands in stolen bases in 2012...Made first career start in the field on 5/14/13 at Dodger Stadium and went hitless in three at bats while starting in center field...Collected his only hit of the 2013 campaign with the Nationals in the final game of the season on 9/29 at Arizona...Was claimed off waivers by the Yankees on 9/22/14 and appeared in four games while making two starts...Was claimed off waivers by Atlanta from the Yankees on 1/23/15 and went on to split the season between Triple-A Gwinnett and the big leagues...Was recalled by Atlanta on 6/18/15 and played in 44 games with the Braves...Was leading the International League with 28 stolen bases at the time of his promotion back to the big leagues...Made 24 starts in left field, three in center field and three in right field for the Braves...Collected a total of five RBI with the Braves, including three that gave Atlanta the lead...Made his last appearance in a Major League game on 8/23/15 and tallied last hit and RBI on 8/6/15.

PERSONAL: Eury Eduardo Perez (pronounced Ee-your-ee)...Wife's name is Katherine...Has two children; daughter Kasmy (4) and son Edwin (3)...

LARGEST MARGIN OF VICTORY

THE LAST TIME THE PIRATES WON A GAME BY AS MANY AS...

RUNS	DATE	OPPONENT	SCORE
10+ (13)	September 15, 2016	at Philadelphia Phillies	WON 15-2
14	August 1, 2007	vs. St. Louis Cardinals	WON 15-1
15+ (16)	June 11, 2005	vs. Tampa Bay Devil Rays	WON 18-2
17	September 26, 1992	vs. New York Mets	WON 19-2
18	August 21, 1968	at Cincinnati Reds	WON 19-1
19	August 3, 1961	at St. Louis Cardinals	WON 19-0
20+ (22)	September 16, 1975	at Chicago Cubs	WON 22-0

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2007	DSL Nationals I	.253	51	158	41	40	5	1	0	14	2	1	7	32	39	15	5	.399	.297	2
2008	DSL Nationals I	.321	61	218	51	70	9	2	4	44	5	3	9	32	37	28	6	.424	.436	4
2009	GCL Nationals	*.381	47	181	38	*69	3	5	3	24	4	0	5	15	20	16	8	*.443	.503	0
2010	Hagerstown	.299	131	438	88	131	17	5	3	42	*21	1	8	23	74	*64	13	.345	.381	6
2011	Potomac	.283	119	424	54	120	9	2	1	41	11	5	3	22	63	45	15	.319	.321	5
2012	Harrisburg	.299	82	351	34	105	11	2	0	30	7	1	7	7	53	26	10	.325	.342	2
	GCL Nationals (#)	.409	5	22	4	9	1	0	0	2	0	0	0	1	0	5	0	.435	.455	0
	Syracuse	.333	40	159	21	53	7	1	0	10	4	0	2	8	26	20	5	.373	.390	1
	Washington	.200	13	5	3	1	0	0	0	0	0	0	0	0	0	3	0	.200	.200	0
2013	Syracuse	.300	96	403	55	121	18	5	7	28	8	0	9	13	64	23	8	.336	.422	4
	Washington	.125	9	8	1	1	0	0	0	0	0	0	0	0	3	1	0	.125	.125	0
2014	Syracuse	.311	57	212	30	66	13	2	1	11	4	1	8	13	35	20	3	.372	.406	3
	GCL Nationals I (#)	.000	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	.000	.000	0
	Potomac (#)(1)	.321	9	28	6	9	1	0	1	4	2	0	0	3	4	6	1	.387	.464	1
	New York - AL (2)	.200	4	10	2	2	0	0	0	0	0	0	0	0	3	1	0	.200	.200	3
2015	Gwinnett	.297	64	236	35	70	8	2	2	21	6	1	6	22	39	28	6	.370	.373	2
	Atlanta (3)	.269	47	119	10	32	4	0	0	5	3	0	4	7	23	3	1	.331	.303	1
2016	Fresno (4)	.267	52	135	17	36	4	3	2	16	5	0	1	5	25	9	4	.298	.385	1
	Durham (5)	.239	27	88	15	21	2	2	0	4	4	0	2	5	18	11	2	.295	.307	1
	Minor League Totals	.301	842	3055	489	920	108	32	24	291	83	13	67	201	498	316	88	.356	.381	32
	N.L. Totals	.258	69	132	14	34	4	0	0	5	3	0	4	7	26	7	1	.315	.288	1
	A.L. Totals	.200	4	10	2	2	0	0	0	0	0	0	0	0	3	1	0	.200	.200	3
	Major League Totals	.254	73	142	16	36	4	0	0	5	3	0	4	7	29	8	1	.307	.282	4

(#) Injury Rehab Assignment

(*) Led League

Signed by Washington as a non-drafted free agent on 4/13/07.

(1) Claimed off waivers by New York (AL) from Washington on 9/22/14.

(2) Claimed off waivers by Atlanta from New York (AL) on 1/23/15.

(3) Granted free agency on 12/2/15...Signed by Houston as a minor league free agent on 2/18/16.

(4) Acquired by Tampa Bay from Houston, 6/22/16, in deal for cash considerations.

(5) Granted free agency on 11/7/16...Signed by Pittsburgh as a minor league free agent on 12/16/16.

PEREZ HIGHLIGHTS

MOST HR/GAME: No Major League Home Runs.

MOST HITS/GAME: 3 hits (twice), 7/27/15 at Baltimore & 7/12/15 at Colorado.

MOST RBI/GAME: 2 RBI, 7/17/15 vs. Chicago (NL).

MOST RUNS/GAME: 1 run (16 times), last on 8/12/15 at Tampa Bay.

LONGEST HITTING STREAK: Career: 4 games, 3 times (last in 2015).

PIRATES WITH SIX OR MORE HITS IN ONE GAME

PLAYER	AB	R	H	2B	3B	HR
Jake Stenzel - May 14, 1896 vs. Boston	6	3	6	0	0	0
Ginger Beaumont - July 22, 1899 vs. Philadelphia	6	6	6	0	0	0
Carson Bigbee - August 22, 1917 at Brooklyn (22 inn.)	11	0	6	0	0	0
Johnny Gooch - July 7, 1922 vs. New York (18 inn.)	8	1	6	1	0	0
Max Carey - July 7, 1922 vs. New York (18 inn.)	6	3	6	1	0	0
Kiki Cuyler - August 9, 1924 at Philadelphia (game 1)	6	3	6	3	1	0
Paul Waner - August 26, 1926 vs. New York	6	1	6	2	1	0
Lloyd Waner - June 15, 1929 vs. New York (14 inn.)	8	2	6	1	1	0
John Hopp - May 14, 1950 at Chicago (game 2)	6	3	6	0	0	2
Dick Groat - May 13, 1960 at Milwaukee	6	2	6	0	0	2
Rennie Stennett - September 16, 1975 at Chicago	7	5	7	2	1	0
Wally Backman - April 27, 1990 at San Diego	6	1	6	1	0	0
Freddy Sanchez - May 25, 2009 at Chicago	6	4	6	1	0	1

JASON ROGERS

#15

INFIELDER/OUTFIELDER

@jasonrogers2003

AGE: 29

BORN: 3/13/88 IN EAST POINT, GA

RESIDES: COLLEGE PARK, GA

HEIGHT/WEIGHT: 6-1/240

BATS/THROWS: R/R

M.L. SERVICE: 1 YEAR, 37 DAYS

OBTAINED: FROM MILWAUKEE, 12/17/15, IN DEAL FOR OUTFIELDER KEON BROXTON AND PITCHER TREY SUPAK

AWARDS & HONORS:

- 2014 Southern League All-Star (mid-season).
- Milwaukee's Minor League Player-of-the-Year in 2013.
- 2013 Southern League All-Star (mid-season & post-season).
- 2012 Midwest League All-Star (mid-season).

2016 SEASON: Began season with Triple-A Indianapolis and hit .366 (15-for-41) with four doubles, three homers, 10 RBI and a 1.118 OPS in 11 games thru 4/11...Was recalled by Pittsburgh on 4/22 and started at first base that night in Arizona...Tripled and tallied his only two RBI with the Pirates on 4/24 at Arizona...Went hitless in his next 10 at bats; was optioned back to Indianapolis on 5/6 when Jung Ho Kang was reinstated from the disabled list...Was recalled on 6/18 and struck out as a pinch hitter that night at Chicago...Was optioned to Indianapolis on 6/19...Made a total of 49 appearances (48 starts) at third base and 10 appearances

(nine starts) at first base while playing with Indy...Also made one start in left field on 5/28 at Pawtucket...Hit .263 (98-for-372) with six homers, 40 RBI and a .338 OBP in 105 games with Indy...Was recalled a third and final time by Pittsburgh on 9/2...Snapped an 0-for-17 streak with the Pirates with a single as a pinch hitter in the ninth inning at Cincinnati on 9/17 (game two)...Made a total of nine appearances in the field with Pittsburgh; five at first base (three starts) and four at third base...Was designated for assignment on 12/23.

CAREER HIGHLIGHTS

MISC: Has made 33 appearances (27 starts) at first base, seven appearances (one start) at third base and three appearances (two starts) in left field during his Major League career...Made lone big league start at third base while playing with Milwaukee on 4/21/15...Led the Brewers with 13 pinch-hits and 49 pinch-hit at bats in 2015; went 13-for-49 with two home runs and eight RBI as a pinch hitter...His first Major League home run was a three-run, pinch-hit shot off Phil Coke in a 12-4 win on 5/9/15 vs. Chicago (NL)...Had big league career-high four hits in a 7-6, 11-inning loss on 9/13/15 at Pittsburgh...Made first career appearance in left field on 9/19/15 and first big league start there on 9/20/15 vs. Cincinnati...Connected off Trevor Rosenthal for a pinch-hit grand slam in the ninth inning on 9/27/15 at St. Louis to help the team to an 8-4 comeback win (Brewers scored seven runs in the inning)...Is one of five players in Brewers franchise history with a pinch-hit grand slam; also Joe Lahoud (1973), Darrell Porter (1974), Don Money (1977) and Matt Mieske (1995)...Played 18 games with Licey in the 2015 Dominican Winter League between 10/15 and 11/10...Made Major League debut with Milwaukee on 9/2/14 at Chicago (NL) and doubled as a pinch hitter off Wesley Wright in his first plate appearance...Was named to the Southern League mid-season All-Star team in 2014 while playing majority of season with Huntsville...Ranked second among Brewers minor leaguers in batting average (.296), tied for second in RBI (82) and tied for fourth in home runs (18) in 2014...Established minor league career highs in home runs and RBI while spending entire 2013 campaign with Huntsville and

was named Milwaukee's Minor League Player-of-the-Year...His 87 RBI led the organization and his 22 homers tied for third...Was selected to both the Southern League's mid- and post-season All-Star teams in 2013...Led Southern League in RBI (87) and ranked among the league leaders in home runs (T2nd), total bases (3rd - 225) and extra-base hits (T4th - 49) in 2013...Played for the Surprise Saguaros in the Arizona Fall League in 2013 and hit .311 (19-for-61) with two homers and eight RBI in 18 games...Also played 13 games for Toros del Este in the 2013 Dominican Winter League...Batted .301 with 11 HR, 66 RBI and 12 stolen bases in 133 games between Class-A Wisconsin (66 games) and Class-A Brevard County (67 games) in 2012...Was a 2012 Midwest League mid-season All-Star...Was on the disabled list in 2011 from 4/26 to 6/19 with a hamstring fracture in his left hand...Began professional career in 2010 with the Arizona League Brewers and hit .352 (25-for-71) in his first 19 games thru 7/25.

PERSONAL: Jason Douglas Rogers...Has one daughter; Isabella (11/29/14)...Is a 2006 graduate of Banneker High School in College Park, GA (south of Atlanta), where he also played football...Attended Southern Union State Community College and Columbus State University...Was slated to play quarterback at Alabama A&M in 2006, but elected to play baseball while at Columbus State University in 2010...Tied the school and Peach Belt Conference records for home runs in a single season (26); tied the school record held by Rodney Rutherford (2008) and the conference record held by Jason Jones of Kennesaw State (1998).

LONGEST PIRATES GAMES

LONGEST GAME, INNINGS

LONGEST GAME, INNINGS, IN PITTSBURGH

LONGEST GAME, INNINGS, AT PNC PARK

LONGEST GAME, INNINGS, AT THREE RIVERS STADIUM

LONGEST OPENING DAY GAME *

LONGEST GAME WITHOUT SCORING

LONGEST 1-0 GAME WON

LONGEST 1-0 GAME LOST

LONGEST GAME, TIME

LONGEST GAME, TIME, AT PNC PARK

LONGEST GAME, TIME, AT THREE RIVERS STADIUM

22 INNINGS, August 22, 1917 at Brooklyn (lost 6-5)

21 INNINGS, July 17, 1914 vs. New York (lost 3-1)

18 INNINGS, May 27, 2006 vs. Houston (won 8-7)

20 INNINGS, July 6, 1980 vs. Chicago (won 5-4)

14 INNINGS, April 15, 1958 at Milwaukee (won 4-3)

April 8, 1969 at St. Louis (won 6-2)

20 INNINGS, August 1, 1918 at Boston (won 2-0 in 21 inn.)

18 INNINGS, June 7, 1972 at San Diego (game 2)

14 INNINGS, June 18, 1943 vs. Cincinnati

6:39, July 26, 2011 at Atlanta (lost 4-3 in 19 inn.)

5:55, April 2, 2014 vs. Chicago (won 5-3 in 16 inn.)

5:42, August 6, 1989 vs. Chicago (won 5-4 in 18 inn.)

*Ties National League Record

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2010	Arizona Brewers	.281	42	160	31	45	7	1	3	32	0	2	3	20	32	5	2	.368	.394	6
2011	Wisconsin	.275	64	240	29	66	15	2	6	37	2	4	2	22	48	6	1	.336	.429	1
	Helena (#)	.296	7	27	3	8	1	0	1	3	0	0	0	2	5	0	1	.345	.444	1
2012	Wisconsin	.301	66	239	39	72	24	1	6	43	0	2	1	37	46	5	0	.394	.485	2
	Brevard County	.300	67	233	33	70	11	0	5	23	0	0	4	42	42	7	1	.416	.412	5
2013	Huntsville	.270	133	481	69	130	25	2	22	*87	0	8	1	59	86	7	2	.346	.468	9
2014	Huntsville	.282	77	287	42	81	18	2	7	43	0	3	3	31	56	5	1	.355	.432	14
	Nashville	.316	57	206	36	65	11	4	11	39	0	3	1	22	38	0	0	.379	.568	7
	Milwaukee	.111	8	9	0	1	1	0	0	0	0	0	0	1	1	0	0	.200	.222	1
2015	Colorado Springs	.344	33	122	25	42	8	0	8	24	0	1	0	24	23	0	0	.449	.607	2
	Milwaukee (1)	.296	86	152	22	45	6	2	4	16	0	0	2	15	34	0	0	.367	.441	4
2016	Indianapolis	.263	105	372	38	98	18	2	6	40	0	4	1	43	78	1	0	.338	.371	2
	Pittsburgh	.080	23	25	2	2	0	1	0	2	0	0	1	7	9	0	0	.303	.160	0
Minor League Totals		.286	651	2367	345	677	138	14	75	371	2	27	16	302	454	36	8	.367	.451	49
Major League Totals		.258	117	186	24	48	7	3	4	18	0	0	3	23	44	0	0	.349	.392	5

(#) Injury Rehab Assignment

(*) Led League

Selected by Milwaukee in 2010 First-Year Player Draft (32nd round).

(1) Acquired by Pittsburgh from Milwaukee, 12/17/15, in deal for an outfielder Keon Broxton and pitcher Trey Supak.

ROGERS HIGHLIGHTS

MOST HR/GAME: 1 HR (4 times), last on 9/27/15 at St. Louis.

MOST HITS/GAME: 4 hits, 9/13/15 at Pittsburgh.

MOST RBI/GAME: 4 RBI, 9/27/15 at St. Louis.

LONGEST HITTING STREAK: Career: 3 games, twice (2015).

PIRATES GAMES OF 18 INNINGS OR MORE

22 innings.....August 22, 1917 at Brooklyn, L, 5-6

21 innings.....July 17, 1914 vs. New York Giants, L, 1-3
August 1, 1918 at Boston, W, 2-0

20 innings.....July 6, 1980 vs. Chicago, W, 5-4

19 innings.....June 22, 1902 at Chicago, L, 2-3
July 31, 1912 at Boston, W, 7-6
July 19, 1955 vs. Milwaukee, W, 4-3
August 25, 1979 at San Diego, W, 4-3
July 26, 2011 at Atlanta, L, 3-4
August 19, 2012 at St. Louis, W, 6-3

18 innings.....June 28, 1916 (game 2) at Chicago, W, 3-2
July 7, 1922 vs. New York Giants, L, 8-9
June 9, 1949 at Philadelphia, L, 3-4
June 7, 1972 (game 2) at San Diego, W, 1-0
August 10, 1977 vs. Chicago, W, 2-1
July 13, 1984 (game 2) vs. San Francisco, W, 4-3
April 28, 1985 at New York Mets, L, 4-5
August 6, 1989 vs. Chicago, W, 5-4
May 27, 2006 vs. Houston, W, 8-7
July 17, 2016 at Washington, W, 2-1

DAN RUNZLER

#70

LEFT-HANDED PITCHER

AGE: 32

BORN: 3/30/85 IN SANTA MONICA, CA

RESIDES: SCOTTSDALE, AZ

HEIGHT/WEIGHT: 6-4/210

BATS/THROWS: L/L

M.L. SERVICE: 2 YEARS, 71 DAYS

OBTAINED: SIGNED AS A
MINOR LEAGUE FREE AGENT
ON 11/2/16

AWARDS & HONORS: ➤ 2009 MiLB.com Relief Pitcher-of-the-Year.
➤ 2009 South Atlantic League All-Star (mid-season)

2016 SEASON: Attended spring training as a non-roster invitee with Minnesota before being assigned to Triple-A Rochester to begin the season...Allowed an earned run in just one of his first seven appearances (8.1ip/3er)...Was charged with a blown save and first loss on 4/16 at Lehigh Valley...Tossed 2.0 scoreless innings and recorded his only win

on 5/9 vs. Gwinnett; his first win since 4/28/14...Was on the disabled list from 5/24-31 with a right oblique strain...Suffered second and final loss (0.2ip/3r) on 6/9 at Buffalo...Was released on 6/22 and signed by the independent Sugar Land Skeeters of the Atlantic League on 7/5.

CAREER HIGHLIGHTS

MISC: Made last appearance in the big leagues while pitching with the Giants on 9/30/12 at San Diego...Has made all 89 of his Major League appearances with San Francisco...Made his only big league start on 8/21/11 at Houston, allowing four runs in 1.2 innings of work...Earned last Major League win on 4/8/11 vs. St. Louis...Was tabbed by MiLB.com as the 2009 Minor League Reliever-of-the-Year and awarded "Overall Reliever-of-the-Year" by This Year in Minor League Baseball...Was also named to the 2009 South Atlantic League mid-season All-Star team while being rated by *Baseball America* as having the "Best Fastball" and "Best Slider" among Giants prospects following the season...Became the first Giants prospect to play at five different organizational levels in a single season in 2009 while combining to go 5-1 with a 0.76 ERA (59.0ip/5er), 17 saves and 83 strikeouts in 47 games at four minor league levels...Had contract selected by San Francisco on 9/2/09...Made his Major League debut on 9/4/09 at Milwaukee (0.1ip/0r)...Did not allow a run in his first 10 big league outings before being scored upon in his final appearance of the 2009 season on 10/2 at San Diego...Was a member of San Francisco's

Opening Day roster in 2010...Recorded first big league win on 5/4/10 at Miami with 1.0 scoreless inning of relief...Was on the disabled list in 2010 from 7/9 to 9/1 after dislocating his left knee during his first big league at bat on 7/8/10 at Milwaukee...Made San Francisco's Opening Day roster for the second straight time in 2011...Did not allow an earned run in his final 11 relief appearances...Tore the latissimus dorsi near his left shoulder in San Francisco's final regular season game of 2011 on 9/28 vs. Colorado...Made six appearances with San Francisco in 2012, including his final one in the big leagues on 9/30 at San Diego.

PERSONAL: Daniel Joseph Runzler...Wife's name is Michelle...Has two sons; Ryan (12/21/12) and Quinn (9/22/16)...Is a 2003 graduate of Chaminade High School in West Hills, CA...Attended the University of California-Riverside...Was acknowledged with a plaque on the City of Riverside Sport Walk on January 30, 2010 (the Wall of Distinction recognizes athletes who have played in Riverside in one of the four major sports and have gone on to reach the top level).

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2007	Ari. Giants	1-2	3.44	15	0	0	0	4	18.1	15	8	7	1	4	6	24	4	0
	Salem-Keizer	0-0	9.00	1	0	0	0	0	1.0	2	1	1	0	0	2	1	0	0
2008	Augusta	0-1	5.47	20	0	0	0	0	24.2	25	18	15	2	2	19	26	3	0
	Salem-Keizer	0-1	2.10	27	0	0	0	0	30.0	19	8	7	1	1	21	43	4	0
2009	Augusta	1-1	0.68	19	0	0	0	11	26.1	8	2	2	0	4	13	45	5	0
	San Jose	1-0	0.84	19	0	0	0	5	21.1	8	3	2	1	0	4	26	0	0
	Connecticut	3-0	0.96	7	0	0	0	1	9.1	5	1	1	1	1	7	11	0	0
	Fresno	0-0	0.00	2	0	0	0	0	2.0	2	0	0	0	0	0	1	0	0
	San Francisco	0-0	1.04	11	0	0	0	0	8.2	6	1	1	1	1	5	11	0	0
2010	San Francisco	3-0	3.03	41	0	0	0	0	32.2	29	12	11	1	1	20	37	2	0
	Ari. Giants	0-0	0.00	1	1	0	0	0	2.0	0	0	0	0	0	0	4	0	0
	San Jose	0-0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	0	2	0	0
	Fresno	0-1	3.86	6	0	0	0	0	7.0	8	4	3	0	0	4	5	0	0
2011	San Francisco	1-2	6.26	31	1	0	0	0	27.1	29	21	19	0	0	16	25	1	0
	Fresno	2-3	3.98	17	10	0	0	0	52.0	47	32	23	2	3	32	59	2	0
2012	San Jose	0-2	6.00	3	2	0	0	0	3.0	3	3	2	1	0	1	1	0	0
	Fresno	0-2	6.00	29	0	0	0	1	27.0	36	21	18	2	1	14	33	0	0
	San Francisco	0-0	0.00	6	0	0	0	0	3.2	1	0	0	0	1	3	5	1	0
2013	Fresno	3-7	5.68	51	0	0	0	1	52.1	58	39	33	5	5	37	50	6	0
2014	Fresno (1)	1-5	3.30	39	0	0	0	1	46.1	38	23	17	2	2	36	53	3	0
2015	Reno (2)	0-1	5.26	39	0	0	0	0	37.2	48	25	22	2	2	28	40	3	0
	Sugar Land (3)	0-0	0.52	19	0	0	0	2	17.1	12	1	1	0	0	3	20	5	0
2016	Rochester (4)	1-2	5.82	20	0	0	0	0	21.2	24	17	14	0	2	16	18	8	0
	Sugar Land (5)	0-1	1.95	33	0	0	0	2	27.2	36	10	6	1	1	10	29	7	0
Minor League Totals		13-28	3.92	316	14	0	0	24	383.0	346	205	167	20	27	240	442	38	0
Independent Totals		0-1	1.40	52	0	0	0	4	45.0	48	11	7	7	1	13	49	12	0
Major League Totals		4-2	3.86	89	1	0	0	0	72.1	65	34	31	2	3	44	78	4	0

Selected by Seattle in 2006 First-Year Player Draft (17th round), did not sign.
Selected by San Francisco in 2007 First-Year Player Draft (7th round).
(1) Released by San Francisco on 7/30/14...Signed by Arizona as a minor league free agent on 12/16/14.
(2) Released by Arizona on 7/29/15...Signed by Sugar Land of the independent Atlantic League on 8/7/15.

(3) Signed by Minnesota as a minor league free agent on 11/4/15.
(4) Released by Minnesota on 6/22/16...Signed by Sugar Land of the independent Atlantic League on 7/5/16.
(5) Signed by Pittsburgh as a minor league free agent on 11/2/16.

AGE: 26 (TURNS 27 ON JULY 13)
 BORN: 7/13/90 IN STILLWATER, OK
 RESIDES: PALMETTO, FL
 HEIGHT/WEIGHT: 6-3/225
 BATS/THROWS: R/R

M.L. SERVICE: 86 DAYS
 OBTAINED: PITTSBURGH'S 25TH
 ROUND SELECTION IN 2010
 FIRST-YEAR PLAYER DRAFT

CASEY SADLER
 RIGHT-HANDED PITCHER #65
 @Sadler_Squared

AWARDS & HONORS: ➤ 2014 International League All-Star (mid-season).
 ➤ 2013 Eastern League All-Star (mid-season).

2016 SEASON: Missed entire season recovering from "Tommy John" surgery performed following the end of the 2015 campaign on 11/10 (Dr. James Andrews in Pensacola, FL)...Spent entire year rehabbing at Pirate City in Bradenton, FL.

CAREER HIGHLIGHTS

MISC: Made last appearance in a professional game on 6/21/15 while pitching for Triple-A Indianapolis...Was placed on the Triple-A disabled list on 6/22/15 with an injured right forearm...Was seen by Dr. James Andrews on 7/23/15 and received a PRP injection in his right forearm/elbow...Was recalled by Pittsburgh on 9/1/15 and placed on the 60-day disabled list...Had "Tommy John" surgery on 11/10/15...Spent his first professional season with State College of the New York-Penn League after being selected by the Pirates earlier in the summer in the 2010 First-Year Player Draft...Ranked 10th in the Florida State League in ERA in 2012 while spending entire season with Bradenton...Was named Altoona's Pitcher-of-the-Year in 2013 while spending entire season with the Curve...Was named to the Eastern League's mid-season All-Star team in 2013 while establishing minor league career highs in wins, starts and innings pitched...Spent majority of 2014 campaign with Triple-A Indianapolis, where he matched his minor league career high in wins and posted the second-lowest WHIP (1.19) in the International League...Made his Major League debut on 5/2/14 and tossed 2.0 scoreless innings of relief vs. Toronto...Also tossed 2.0 scoreless frames in his second big league game on 5/4/14 vs. Toronto...Gave up four runs in a Major League-high 2.2

innings of relief while suffering his first career loss on 6/10/14 vs. Chicago (NL)...Struck out at least one batter in all six of his first six Major League appearances during the 2014 season...Won his first Major League game on 4/12/15 at Milwaukee after allowing two runs in 5.0 innings in his first big league start (made the start in place of Francisco Liriano, who was on the Paternity List) - also his last appearance in a big league game...Has made 73 consecutive starts in the minors since making his last relief outing on 6/13/12...Has gone 32-20 with a 3.52 ERA (436.2ip/171er) in 76 minor league starts and 8-7 with a 2.85 ERA (126.1ip/40er) in 61 relief appearances...Has gone 0-for-1 in one career at bat in the big leagues.

PERSONAL: Casey Scott Sadler...Wife's name is Marin...Couple was expecting their first child in April 2017...Is a 2008 graduate of Ripley (OK) High School...Also played baseball at Western Oklahoma State College, where he went 10-1 with a 3.12 ERA in 17 games (15 starts) during his sophomore season in 2010...Was ranked by *Baseball America* as one of the top 25 players in the state of Oklahoma prior to the 2010 Draft...Signed by Pirates scout Mike Leuzinger.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2010	State College	3-0	3.00	12	1	0	0	0	24.0	30	10	8	1	0	6	21	3	0
2011	West Virginia	5-5	2.43	35	0	0	0	4	66.2	51	20	18	5	7	17	57	6	0
2012	Bradenton	4-6	3.73	32	17	0	0	2	130.1	125	63	54	7	11	35	93	4	1
2013	Altoona	11-7	3.31	23	23	1	0	0	130.1	116	54	48	11	9	42	67	2	0
	Indianapolis	0-0	4.50	1	1	0	0	0	6.0	7	3	3	1	0	1	5	0	0
2014	Indianapolis	11-4	3.03	21	21	1	0	0	124.2	124	49	42	11	4	24	77	2	1
	Pittsburgh	0-1	7.84	6	0	0	0	0	10.1	12	9	9	0	1	5	7	1	0
2015	Indianapolis	6-5	4.22	13	13	2	0	0	81.0	72	41	38	9	0	25	48	2	0
	Pittsburgh	1-0	3.60	1	1	0	0	0	5.0	4	2	2	1	0	1	5	0	0
2016																		
INJURED - DID NOT PITCH																		
	Minor League Totals	40-27	3.37	137	76	4	0	6	563.0	525	240	211	45	31	150	368	19	2
	Major League Totals	1-1	6.46	7	1	0	0	0	15.1	16	11	11	1	1	6	12	1	0

(*)Led League

Selected by Pittsburgh in the 2010 First-Year Player Draft (25th round).

SADLER HIGHLIGHTS

MOST STRIKEOUTS: Starter: 5 K's, 4/12/15 at Milwaukee...Reliever: 2 K's, 5/2/14 vs. Toronto.

MOST INNINGS PITCHED: Starter: 5.0 IP, 4/12/15 at Milwaukee...Reliever: 2.2 IP, 6/10/14 vs. Chicago (NL).

MOST WALKS: Starter: 1 BB, 4/12/15 at Milwaukee...Reliever: 1 BB (5 times), last on 9/25/14 at Atlanta.

LONGEST WINNING STREAK: 1 game (4/12/15).

LONGEST LOSING STREAK: 1 game (6/10/14).

ANGEL SANCHEZ

#67 RIGHT-HANDED PITCHER

AGE: 27
BORN: 11/27/89 IN TENARES, D.R.
RESIDES: PHOENIX, AZ
HEIGHT/WEIGHT: 6-2/190
BATS/THROWS: R/R

M.L. SERVICE: NONE
OBTAINED: CLAIMED OFF
WAIVERS FROM CHICAGO
(AL) ON 7/31/14

2016 SEASON: Spent entire season rehabbing from "Tommy John" surgery; performed on 9/16/15 by Dr. Thomas Melhoff in Houston, TX...

Continued his rehab at Pirate City in Bradenton, FL.

CAREER HIGHLIGHTS

MISC: Tied for the second-most wins (13) among all Pirates farmhands in his first full season with the organization in 2015...Made his last appearance in a game on 8/7/15 while pitching for Triple-A Indianapolis... Won eight games during his first professional season in 2011 with the Great Lakes Loons...Was acquired by the Marlins organization on 7/31/13 as part of a four-player trade that sent pitcher Ricky Nolasco to the Dodgers...Tossed 6.0 hitless innings on 7/22/13 at Clearwater in a combined no-hitter with Colby Suggs and James Nygren (was the second combined no-hitter in Jupiter's 16-year history)...Recorded his only career complete game (4.0ip) in a rain-shortened affair on 8/24/13 at Charlotte...Was claimed off waivers by Pittsburgh from Chicago (AL) on 7/31/14 and assigned to Double-A Altoona...Attended spring training with the Pirates in 2015 as a non-roster invitee...Was Altoona's Opening Day starter in 2015 and tossed 6.0 scoreless innings in a no-decision on 4/9 at Harrisburg (the most scoreless innings by a Curve pitcher in a season opener in team history)...Began 2015 campaign with a 13.0-inning scoreless streak before allowing his first run on 4/20...Suffered his only

loss with Altoona on 5/7/15 after surrendering four runs in 6.0 innings vs. Richmond...Tossed a career-high tying 8.0 innings while earning the win on 5/24/15...Went 6-0 over his final seven starts with Altoona in 2015 before being promoted to Indianapolis on 6/18...Won each of his first three decisions with Indianapolis to extend his overall win streak to nine between Double-A and Triple-A...Suffered his only loss (5.1ip/3er) with Indianapolis and second and final one of the entire season on 7/10/15 at Columbus...Allowed just one earned run in four of his final five starts of the 2015 season...Has gone 2-for-12 as a batter in his minor league career (both hits came as a member of the Jacksonville Suns in 2014).

PERSONAL: Angel Luis Sanchez (first name pronounced "AHN-hell")...Wife's name is Delia Verdugo...Is a graduate of the Universidad Autonoma de Santo Domingo...Also played basketball while growing up...Lists Hall-of-Famer Pedro Martinez as his favorite childhood player.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2011	Great Lakes	8-4	2.82	20	16	0	0	0	99.0	72	40	31	5	4	39	84	10	1
2012	Rancho Cucamonga	6-12	6.58	27	23	0	0	0	130.0	157	106	95	26	5	51	103	11	2
2013	Great Lakes	2-7	4.88	14	14	0	0	0	72.0	80	50	39	6	2	28	70	7	1
	Rancho Cucamonga (1)	0-0	3.00	2	1	0	0	0	9.0	8	4	3	0	0	2	12	0	0
2014	Jupiter	4-3	3.22	10	10	1	0	0	50.1	45	19	18	5	1	21	42	5	1
	Jacksonville (2)	0-8	6.88	12	12	0	0	0	52.1	69	44	40	2	3	18	30	6	1
	Montgomery (3)	0-1	8.00	2	2	0	0	0	9.0	11	8	8	2	0	2	6	1	0
	Winston-Salem	1-1	4.26	2	2	0	0	0	12.2	13	7	6	1	1	3	9	0	0
	Birmingham (4)	1-2	6.60	3	3	0	0	0	15.0	22	14	11	2	0	5	9	0	0
	Altoona	0-2	4.32	6	5	0	0	0	33.1	40	18	16	5	0	10	21	2	0
2015	Altoona	8-1	2.79	13	13	0	0	0	77.1	72	27	24	4	2	19	49	5	0
	Indianapolis	5-1	2.55	10	10	0	0	0	60.0	49	18	17	6	3	15	50	4	1
2016																		
Minor League Totals		35-42	4.47	121	111	1	0	0	620.0	638	355	308	64	21	213	485	51	7

AGE: 25
 BORN: 10/16/91 IN PUERTO PLATA, D.R.
 RESIDES: PUERTO PLATA, D.R.
 HEIGHT/WEIGHT: 6-2/200
 BATS/THROWS: R/R

M.L. SERVICE: NONE
 OBTAINED: SIGNED AS A NON-DRAFTED FREE AGENT ON 10/12/13

EDGAR SANTANA
 RIGHT-HANDED PITCHER #74
 @EdgarSantana_16

AWARDS & HONORS: ➤ Participated in 2016 Arizona Fall League Fall Stars Game.

2016 SEASON: Pitched at three different levels in the Pirates organization and went 4-1 with three saves and a 2.71 ERA (79.2ip/24er) in a career-high 43 appearances...Began season with High-A Bradenton, where he was scored upon in just one of his nine outings while pitching at least 2.0 innings in each game...Tossed a season-high 4.0 innings and picked up his second win on 4/17 vs. Lakeland...Made six straight scoreless appearances (16.1ip) to start the season before giving up two runs in 2.0ip on 4/30 at Jupiter...Pitched 2.0 scoreless innings in Double-A debut on 5/10 and recorded his first save...Picked up wins in back-to-back outings on 5/17 and 5/18...Gave up three home runs and five runs total while suffering lone loss with Altoona on 5/24 vs. Akron...Recorded his second save with the Curve on 7/10 at Erie...Was scored upon just twice

in his last nine games with Altoona (24.2ip/4er - 1.46) and made seven straight scoreless appearances to finish his Double-A campaign (12.2ip)... Was promoted to Indianapolis on 8/1 and made his Triple-A debut on 8/2 at Columbus (1.0ip/0r)...Posted a 2.19 ERA (12.1ip/3er) in his first 10 games with Indy thru 8/28...Was charged with five earned runs in 1.0ip on 8/30 vs. Toledo; all coming with two outs in the ninth inning and included a grand slam...Earned first Triple-A save on 9/1 vs. Louisville (game 2)... Participated in the Arizona Fall League and did not surrender a run in nine appearances (13.2ip) with the Surprise Saguaros, who lost to Mesa in the League Championship on 11/19...Also recorded 18 strikeouts and shared team lead with three saves...Was named to the league's Fall Stars Game and retired the two batters he faced.

CAREER HIGHLIGHTS

2015: Went 1-0 with a career-high four saves and a 3.19 ERA in 22 minor league games at two different levels of the system...Began season with West Virginia in the New York-Penn League and picked up a save in his first appearance on 6/21 vs. Mahoning Valley (game 2)...Pitched a season-high tying 3.0 scoreless innings in second outing on 6/24 at Williamsport...Recorded his lone victory of the season on 7/11 at Vermont... Did not surrender a run in his last five games with the Black Bears (10.1ip) and struck out 17 batters in that time...Picked up saves in back-to-back outings on 7/31 and 8/3...Was promoted to West Virginia in the South Atlantic League on 8/9 and tossed 2.0 scoreless innings in his debut with the Power on 8/10 vs. Delmarva...Earned his lone save with the club on 8/22 vs. Lakewood...Was charged with a season-high four runs on 8/31 vs. Lexington.

2014: Spent first season in the Pittsburgh organization pitching in the Dominican Summer League...Picked up his first two saves in back-to-back outings on 7/15 and 7/22...Was charged with three earned runs in his first 15.0 innings of work and posted a 1.80 ERA after 11 appearances thru 8/6... Surrendered a season-high six runs (five earned) in 2.1ip on 8/14...Notched his first professional win while making final appearance on 8/19.

MISC: Made 18 appearances to begin his professional career (30.2ip) before surrendering first home run on 7/8/15 (his second pro season).

PERSONAL: Edgar Santana...Signed by Pirates scouts Rene Gayo and Juan Mercado just four days before his 22nd birthday...Ranked by MLB.com as Pittsburgh's 29th-best prospect following the 2016 season...Rated by MLB.com as one of the Top 10 breakout prospects from the 2016 Arizona Fall League... Lists Clayton Kershaw as his favorite childhood pitcher.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2014	DSL Pirates	1-3	3.66	13	0	0	0	2	19.2	27	12	8	0	1	3	11	1	0
2015	Morgantown (WV)	1-0	2.70	14	0	0	0	3	30.0	25	9	9	1	3	5	32	6	1
	West Virginia	0-0	4.38	8	0	0	0	1	12.1	12	6	6	3	0	4	16	3	3
2016	Bradenton	2-0	0.81	9	0	0	0	0	22.1	13	2	2	0	2	2	20	0	0
	Altoona	2-1	2.83	21	0	0	0	2	41.1	32	13	13	4	2	11	39	4	1
	Indianapolis	0-0	5.06	13	0	0	0	1	16.0	22	9	9	1	0	6	12	2	0
Minor League Totals		6-4	2.99	78	0	0	0	9	141.1	131	51	47	9	8	31	130	16	2

Signed by Pittsburgh as a non-drafted free agent on 10/12/13.

PIRATES WINNING STREAKS OF 10 GAMES OR MORE

STREAK	SEASONS
10 games	(2004, 1978, 1976, 1962, 1944, 1937, 1935, 1902, 1901)
11 games	(1996, 1992, 1978, 1977, 1971, 1932, 1927 - twice, 1905)
12 games	(1965, 1912, 1903)
13 games	(1938, 1922, 1911)
14 games	(1909)
15 games	(1903)
16 games	(1909)

JACOB STALLINGS

#58

CATCHER

AGE: 27
 BORN: 12/22/89 IN LAWRENCE, KS
 RESIDES: NASHVILLE, TN
 HEIGHT/WEIGHT: 6-5/225
 BATS/THROWS: R/R

M.L. SERVICE: 37 DAYS
 OBTAINED: PITTSBURGH'S 7TH
 ROUND SELECTION IN 2012
 FIRST-YEAR PLAYER DRAFT

AWARDS & HONORS: ➤ 2012 New York-Penn League All-Star (mid-season).

2016 SEASON: Spent majority of season with Triple-A Indianapolis, where he set minor league career highs in games played and doubles... Made 74 starts behind the plate, three shy of his career high (78 in 2013 with Bradenton)...Went 4-for-4 with a double, two homers and seven RBI on 5/31 vs. Rochester...Had contract selected by Pittsburgh on 6/19 and made Major League debut that night as the starting catcher at Chicago; went hitless in four at bats...Tallied first Major League hit and RBI on 6/21; a double off San Francisco's Johnny Cueto at PNC Park while making his second big league start...Was optioned back to Indianapolis on 6/24... Was designated for assignment on 7/5 and outrighted to Triple-A on 7/6...

Hit .298 (14-for-47) in his last 14 games with Indianapolis (dating back to 8/7) and went 7-for-15 (.467) in five Triple-A games in September... Was selected by Pittsburgh on 9/13 when Chris Stewart went on the D.L...Delivered a pinch-hit, walkoff single in the 11th inning on 9/23 vs. Washington - his first at bat since 9/5 while playing with Indianapolis... Had two hits in two at bats while catching the final four innings on 9/26 vs. Chicago...Went 2-for-4 and swiped his first Major League base (off Yadier Molina) while making his third big league start on 10/1 at St. Louis...Collected six hits in his last nine at bats with the Pirates after starting out 0-for-6...Was outrighted to Triple-A on 11/2.

CAREER HIGHLIGHTS

MISC: Has made 352 appearances (341 starts) behind the plate in his minor league career since being selected by Pittsburgh in the seventh round of the 2012 First-Year Player Draft...Has recorded a .992 fielding percentage (20 errors in 2572 total chances) behind the plate during his minor and major league career...Made his professional debut with State College in 2012, where he was named to the New York-Penn League's mid-season All-Star team...Finished fourth among New York-Penn League catchers after throwing out 36% of the runners (24-of-66) attempting to steal against him during first professional season...Was recognized at the end of the 2012 season by being presented with State College's team leadership award...Played in a career-high 78 games with Bradenton in 2013...Recorded his first career multi-homer game on 8/16/13 vs. Fort Myers; hit a pair of solo home runs...Led all Florida State League backstops with eight double plays in 2014...Went 1-for-4 with a pair of RBI and run scored for Bradenton in the 2014 playoffs...Threw out 32 of the 87 runners attempting to steal against him (37%) in 2015;

the second-highest total among Eastern League backstops...Made first career pitching appearance on 6/12/15 vs. New Hampshire and retired the only batter he faced.

PERSONAL: Jacob Daniel Stallings...Wife's name is Amy Beth...Is a 2008 graduate of Brentwood (TN) Academy...Played baseball at the University of North Carolina, where he set a single-season record for throwing out baserunners (32) during his junior year in 2011 (the third-most in the NCAA that year)...Hit .297 (62-for-209) with 21 doubles, four home runs, 36 RBI and 41 runs scored in 55 games during his senior season (2012) and earned All-ACC second-team honors...Signed by Pirates scout Sean Heffernan...His father, Kevin, is the head basketball coach at the University of Pittsburgh; was announced as the 15th head coach in Pitt men's basketball history on 3/28/16 after spending the previous 17 seasons at Vanderbilt... Stallings is in his 24th season as a head coach and entered the 2016-17 campaign with a 455-283 (.617) record overall.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	State College	.230	66	226	26	52	16	2	1	30	3	3	1	32	73	2	0	.324	.332	4
	Altoona	1.000	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1.000	1.000	0
2013	Bradenton	.219	78	251	36	55	16	2	6	23	2	1	7	45	62	1	1	.352	.371	5
2014	Bradenton	.241	68	212	22	51	11	0	4	30	5	2	2	28	52	1	2	.332	.349	4
2015	Altoona	.275	75	265	25	73	14	1	3	32	1	8	3	15	64	4	1	.313	.370	3
2016	Indianapolis	.214	80	257	23	55	17	0	6	28	5	0	2	11	66	0	1	.252	.350	4
	Pittsburgh	.400	5	15	0	6	1	0	0	2	0	0	0	0	4	1	0	.400	.467	0
Minor League Totals		.237	368	1212	132	287	74	5	20	143	16	14	15	131	317	8	5	.316	.356	20
Major League Totals		.400	5	15	0	6	1	0	0	2	0	0	0	0	4	1	0	.400	.467	0

Selected by Cincinnati in 2011 First-Year Player Draft, but did not sign.
 Selected by Pittsburgh in 2012 First-Year Player Draft (7th round).

STALLINGS HIGHLIGHTS

MOST HR/GAME: No Major League Home Runs.

MOST HITS/GAME: 2 hits (twice), 10/1/16 at St. Louis & 9/26/16 vs. Chicago (NL).

MOST RBI/GAME: 1 RBI (twice), 9/23/16 vs. Washington & 6/21/16 vs. San Francisco.

LONGEST HITTING STREAK: Career: 4 games (2016).

AGE: 28 (TURNS 28 ON SEPT. 15)
 BORN: 9/15/88 IN TARZANA, CA
 RESIDES: AGOURA, CA
 HEIGHT/WEIGHT: 6-1/230
 BATS/THROWS: R/R

M.L. SERVICE: NONE
 OBTAINED: SIGNED AS A MINOR
 LEAGUE FREE AGENT ON
 11/23/16

JASON STOFFEL

#52

RIGHT-HANDED PITCHER

AWARDS & HONORS: ➤ 2013 Pacific Coast League All-Star (mid-season).
 ➤ 2012 Texas League All-Star (mid-season & post-season)

2016 SEASON: Led all Baltimore minor leaguers with 24 saves while posting a combined record of 3-5 and a 2.44 ERA (59.0ip/16er) in 55 relief appearances between Double-A Bowie and Triple-A Norfolk...Began season with Bowie, where he converted 12 of his 16 save opportunities... Averaged 12.87 strikeouts per 9.0ip with the BaySox, recording at least one punchout in 24 of his 27 appearances...Produced four saves and surrendered just two hits in 21 at bats (.095) while not allowing a run in his first six appearances (6.2ip) from 4/11-25...Allowed a season-high

three runs while being charged with a blown save and loss on 4/26 vs. Richmond...Recorded his first of three wins with Bowie on 5/18 vs. Reading...Was tied with Altoona's Montana DuRapau for the second-most saves (12) in the Eastern League at the time of his promotion to Norfolk on 6/23...Posted a 0.55 ERA (16.1ip/1er) in his first 14 appearances with the Tides...Converted 12 of his 15 save opportunities with Norfolk... Pitched for Leones del Escogido in the Dominican Winter League following the regular season.

CAREER HIGHLIGHTS

MISC: Has recorded at least 20 saves three times in his minor league career while also converting 116 of his 147 save opportunities...Has been used exclusively in relief in his career since making his professional debut with the Arizona League Giants in 2009...Finished fourth in the California League in saves while leading all Giants farmhands in that department in 2010...Made nine relief appearances for the Scottsdale Scorpions during the Arizona Fall League in 2010...Entered the 2011 campaign ranked as San Francisco's 22nd-best prospect according to *Baseball America*... Made 14 appearances in relief for the Salt River Rafters during the Arizona Fall League in 2011...Was named a Texas League mid- and post-season All-Star in 2012 while also earning MiLB.com Organization All-Star accolades...Took home Corpus Christi Pitcher-of-the-Year honors in 2012 while leading the league and all Houston farmhands with 27 saves (his 27 saves were also tied for the fifth-most in all of minor league baseball)...

Led all Texas League relief pitchers in 2012 in batting average against (.196) and fewest baserunners per 9.0 innings pitched (9.16)...Was named a 2013 Pacific Coast League mid-season All-Star while finishing third in the league among relievers in batting average against (.224)...Has gone 3-for-5 with a double and RBI at the plate in his professional career; has not received a plate appearance since 8/25/12 while playing for Corpus Christi.

PERSONAL: Jason Anthony Stoffel (pronounced "STO-full")...Is a 2006 graduate of Agoura (CA) High School...Attended the University of Arizona, where he went 11-3 with 29 saves and a 3.29 ERA (145.0ip/53er) in 99 games (one start) during his career from 2007-2009...Holds Arizona's record for most career saves (29), single-season saves (13 in 2008) and career appearances (99).

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2009	Ari. Giants	0-0	1.86	9	0	0	0	2	9.2	8	2	2	0	0	0	6	0	0
	Salem-Keizer	1-0	0.00	8	0	0	0	2	10.1	6	1	0	0	0	1	13	0	0
2010	San Jose	2-4	4.80	52	0	0	0	25	50.2	55	33	27	4	2	24	66	8	0
2011	Richmond (1)	1-2	3.98	32	0	0	0	13	31.2	34	16	14	1	2	16	31	4	0
	Corpus Christi	1-3	5.63	18	0	0	0	4	16.0	18	10	10	3	0	9	19	3	0
2012	Corpus Christi	2-1	2.33	56	0	0	0	*27	58.0	41	16	15	3	2	16	57	10	1
2013	Corpus Christi	0-0	1.23	7	0	0	0	5	7.1	9	3	1	1	1	0	7	0	0
	Oklahoma City	8-1	3.47	44	0	0	0	0	62.1	49	24	24	1	1	30	51	7	0
2014	Oklahoma City	5-4	3.20	54	0	0	0	11	64.2	68	29	23	3	0	28	68	6	0
2015	Fresno (2)	4-2	4.91	35	0	0	0	3	44.0	35	25	24	4	4	18	50	3	0
	Bowie	1-0	1.42	11	0	0	0	0	12.2	7	3	2	0	0	4	10	0	0
2016	Bowie	3-3	3.14	27	0	0	0	12	28.2	25	13	10	4	2	9	41	1	0
	Norfolk (3)	0-2	1.78	28	0	0	0	12	30.1	22	8	6	2	1	11	37	1	0
Minor League Totals		28-22	3.34	381	0	0	0	116	426.1	377	183	158	26	15	166	456	43	1

(*) Led League

Selected by San Francisco in 2009 First-Year Player Draft (4th round).

(1) Acquired by Houston from San Francisco, 7/19/11, along with pitcher Henry Sosa, in deal for infielder Jeff Keppinger.

(2) Acquired by Baltimore from Houston, 8/10/15, in deal for cash considerations.

(3) Granted free agency on 11/7/16...Signed by Pittsburgh as a minor league free agent on 11/23/16.

JOEY TERDOSLAVICH

#88

1B/OUTFIELDER

@JoeTerdoslavich

AGE: 28 (TURNS 29 ON SEPT. 9)
 BORN: 9/9/88 IN SARASOTA, FL
 RESIDES: SARASOTA, FL
 HEIGHT/WEIGHT: 6-2/200
 BATS/THROWS: S/R

M.L. SERVICE: 1 YEAR, 50 DAYS
 OBTAINED: SIGNED AS A
 MINOR LEAGUE FREE AGENT
 ON 1/18/17

AWARDS & HONORS:

- Participated in 2013 All-Star Futures Game in New York (NL).
- 2013 International League All-Star (mid-season and post-season).
- 2011 Carolina League All-Star (mid-season and post-season).
- Member of 2011 Arizona Fall League Rising Stars and All-Prospect Team.

2016 SEASON: Hit .233 (105-for-451) with 24 doubles, one triple, 14 home runs and 62 RBI in 126 combined games between Norfolk (Orioles' Triple-A) and Bowie (Orioles' Double A)...Went hitless in his first three games with Norfolk before hitting safely in six of his next seven contests...Collected only RBI with the Tides on 4/19 at Charlotte...Was assigned to Bowie for the remainder of the season on 4/26...Homered twice and recorded four RBI on 5/18 vs. Reading...Had a season-high four

hits on 7/1 at Altoona...Collected 23 RBI in 26 games during the month of July...Went 3-for-5 with a pair of home runs and a season-high five RBI on 8/4 at Reading...Made a total of 98 appearances at first base, 10 in right field and 18 as the designated hitter between the two clubs...Went 3-for-25 with a pair of doubles and four RBI in 11 games while playing for Aguilas in the Dominican Winter League.

CAREER HIGHLIGHTS

MISC: Has made 20 appearances (14 starts) at first base, 15 appearances (seven starts) in left field and six appearances (five starts) in right field in his big league career...Switch hitter as produced a .273 (9-for-33) average against left-handed pitchers and a .205 (23-for-112) average against righthanders...Broke a 65-year-old Carolina League record by hitting 52 doubles with High-A Lynchburg in his second professional season in 2011...Took home Atlanta's Minor League Player-of-the-Year honors in 2011 after finishing fifth among Braves farmhands in home runs and fourth in RBI...Ranked third in the Carolina League in batting average and home runs, fourth in RBI, tied for third in hits, first in doubles and extra base hits (74) and second in slugging percentage and total bases (254) while also being named to the Carolina League's mid- and post-season All-Star teams in 2011...Entered 2012 campaign tabbed by *Baseball America* as Atlanta's 11th-best prospect...Was named Gwinnett's Player-of-the-Year in 2013 while also being named to the International League's mid- and post-season All-Star teams...Was named to the 2013 All-Star Futures team, but did not participate due to his promotion to the big leagues...Made his Major League debut on 7/4/13 vs. Miami and struck out in a pinch hitting appearance...Recorded first career big league hit on

7/5/13 at Philadelphia; a pinch-hit single in the ninth inning off Jonathan Papelbon...Entered 2014 season ranked by *Baseball America* as Atlanta's 15th-best prospect...Homered in a Gwinnett team-record five straight games during the 2014 season between 8/17-21...Began 2015 season on the disabled list with a left wrist sprain...Grounded into a double play as a pinch hitter in his 2015 debut with the Braves on 6/5 vs. Pittsburgh...Recorded the only home run of his big league career on 6/9/15; a pinch-hit shot off San Diego's Joaquin Benoit at Turner Field...Became the first Braves player whose first home run came as a pinch-hitter since Freddie Freeman on 9/21/10 at Philadelphia.

PERSONAL: Joseph Thomas Terdoslavich (pronounced "tur-DAH-sla-vitch")...Is a 2007 graduate of Sarasota (FL) High School, where he earned all-state honors as a junior and senior...Led Sarasota to the 2007 state championship with a 29-3 overall record...Played collegiately at both the University of Miami and Long Beach State University...Majored in communications at Long Beach State...Is the nephew of former Major Leaguer Mike Greenwell.

PIRATES WHO HAVE HOMERED FROM BOTH SIDES OF THE PLATE IN THE SAME GAME

PLAYER	DATE/OPPONENT	SITE
Bobby Bonilla	July 3, 1987 vs. Los Angeles	Three Rivers Stadium
batting right-handed.....	off Fernando Valenzuela (3rd inning)	
batting left-handed.....	off Ken Howell (7th inning)	
PLAYER	DATE/OPPONENT	SITE
Bobby Bonilla	April 6, 1988 at Philadelphia	Veterans Stadium
batting left-handed.....	off Kevin Gross (3rd inning)	
batting right-handed.....	off Jeff Calhoun (8th inning)	
PLAYER	DATE/OPPONENT	SITE
Dale Sveum	August 18, 1999 at Cincinnati	Riverfront Stadium
batting left-handed.....	off Brett Tomko (5th inning)	
batting right-handed.....	off Gabe White (6th inning)	

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2010	Danville	.296	49	189	27	56	10	2	2	24	0	0	1	15	27	3	3	.351	.402	15
	Rome	.316	21	79	7	25	9	0	0	10	0	0	1	5	18	0	0	.365	.430	6
2011	Lynchburg	.286	131	483	72	138	*52	2	20	82	0	8	4	41	107	2	0	.341	.526	10
	Gwinnett	.180	53	194	19	35	4	0	4	20	1	1	0	19	50	3	0	.252	.263	14
2012	Mississippi	.315	78	298	43	94	24	5	5	51	0	5	3	27	62	4	0	.372	.480	*22
	Gwinnett	.318	85	321	48	102	24	1	18	58	0	6	1	56	65	3	6	.359	.567	10
2013	Atlanta	.215	55	79	11	17	4	0	0	4	0	1	0	12	24	1	0	.316	.266	0
	Gwinnett	.256	†136	507	62	130	18	1	15	61	0	0	1	61	106	1	3	.337	.385	10
2014	Atlanta	.300	9	10	1	3	2	0	0	2	0	0	1	0	3	0	0	.364	.500	0
	Rome (#)	.385	3	13	1	5	1	0	0	2	0	0	1	1	2	0	0	.467	.462	0
2015	Carolina (#)	.231	5	13	1	3	2	0	0	2	0	1	0	2	0	0	0	.313	.385	0
	Mississippi (#)	.333	1	3	0	1	1	0	0	1	0	1	0	1	2	0	0	.400	.667	1
2016	Gwinnett (8)	.281	42	146	23	41	11	1	4	24	0	4	0	29	33	1	1	.391	.452	2
	Atlanta (1)	.214	28	56	5	12	4	1	1	4	0	0	0	3	14	0	0	.254	.375	0
2016	Norfolk	.140	17	57	5	8	0	0	0	1	0	1	0	12	13	1	0	.286	.140	0
	Bowie (2)	.246	109	394	53	97	24	1	14	61	0	2	3	60	71	0	0	.349	.419	17
Minor League Totals		.273	730	2697	361	735	180	13	82	397	1	29	15	296	556	18	13	.344	.440	107
Major League Totals		.221	92	145	17	32	10	1	1	10	0	1	1	15	41	1	0	.296	.324	0

(#)Injury Rehab Assignment

(8)Statistics include time on Injury Rehab Assignment

(*)Led League

(†)Tied for League Lead

Selected by Tampa Bay in 2007 First-Year Player Draft (35th round), but did not sign.

Selected by Atlanta in 2010 First-Year Player Draft (6th round).

(1)Claimed off waivers by Baltimore from Atlanta on 1/8/16.

(2)Granted free agency on 11/7/16...Signed by Pittsburgh as a minor league free agent on 1/18/17.

TERDOSLAVICH HIGHLIGHTS

MOST HR/GAME: 1 HR, 6/9/15 vs. San Diego.

MOST HITS/GAME: 2 hits (4 times), last on 8/12/15 at Tampa Bay.

MOST RBI/GAME: 2 RBI, 9/14/14 at Texas.

LONGEST HITTING STREAK: Career: 3 games (3 times in 2013).

PIRATES HITTING THREE CONSECUTIVE HOME RUNS IN ONE INNING

DATE	INNING	OPPONENT	PLAYERS
June 10, 1935	8th	Cincinnati	Paul Waner, Arky Vaughan, Pep Young
September 27, 1952	7th	at Cincinnati	Ralph Kiner, Joe Garagiola, Gus Bell
July 6, 1955	1st	Brooklyn	Jerry Lynch, Frank Thomas, Dale Long
April 21, 1957 (GM 1)	1st	at Brooklyn	Frank Thomas, Paul Smith, Dick Groat
May 7, 1958	5th	at San Francisco	Bob Skinner, Ted Kluszewski, Frank Thomas
August 1, 1970	7th	at Atlanta	Bob Robertson, Willie Stargell, Jose Pagan
August 8, 1995	2nd	at San Francisco	Orlando Merced, Jeff King, Midre Cummings
August 20, 2003	5th	at St. Louis	Jason Kendall, Brian Giles, Reggie Sanders

NO-HIT GAMES THROWN AGAINST THE PIRATES

DATE	BY	TEAM	SITE	SCORE
10/15/1892	Bumpus Jones*	Cincinnati	Cincinnati	7-1
4/22/1898	Ted Breitenstein	Cincinnati	Cincinnati	11-0
8/1/1906	Harry McIntire	Brooklyn	Brooklyn	**0-1
6/16/1916	Tom Hughes	Boston	Boston	2-0
5/8/1929	Carl Hubbell	New York	New York	11-0
5/12/1955	Sam Jones	Chicago	Chicago	4-0
8/14/1971	Bob Gibson	St. Louis	Pittsburgh	11-0
9/28/2012	Homer Bailey	Cincinnati	Pittsburgh	1-0
6/20/2015	Max Scherzer	Washington	Washington	6-0

* First M.L. start

** Pitched 10 2/3 hitless innings

ERICH WEISS

#81

INFIELDER

@ErichWeiss6

AGE: 25 (TURNS 26 ON SEPTEMBER 11)
BORN: 9/11/91 IN BRENHAM, TX
RESIDES: BRENHAM, TX
HEIGHT/WEIGHT: 6-2/200
BATS/THROWS: L/R

M.L. SERVICE: NONE
OBTAINED: PITTSBURGH'S 11TH
ROUND SELECTION IN 2013
FIRST-YEAR PLAYER DRAFT

- AWARDS & HONORS:**
- 2016 Eastern League All-Star (post-season).
 - 2015 Florida State League All-Star (post-season).
 - 2014 South Atlantic League All-Star (mid-season).
 - 2013 New York-Penn League All-Star (mid-season).

2016 SEASON: Spent entire season with Double-A Altoona, where he was named the club's Iron Man of the Year...Was named to the Eastern League post-season All-Star team at second base...Finished second among Pittsburgh farmhands and tied for third in the Eastern League with a career-high nine triples; also tied for the fifth-most by a Curve player in a single season...Finished tied for third among Pirates farmhands in RBI, 10th in batting average and tied for fifth in games played...Led all Eastern League second basemen in games (118), total chances (581), putouts (211), assists (358) and double plays (84)...Recorded a game-winning, three-run triple on 4/17 at Richmond in the top of the ninth inning...Hit a game-tying homer in the top of the eighth inning on 5/1 at Akron and went deep for the second time in four games on 5/5 at Erie...Lifted the Curve to a 3-2, come-from-behind win with a pinch-hit, walkoff two-run single with two outs in the ninth inning on

5/26 vs. Akron...Hit safely in 12 straight games from 5/14-29 (17-for-47, .362)...Was ejected in 6/30 contest vs. Bowie for arguing a play at second base that ended the first inning...Recorded multi hits contests in five of his seven games from 6/18-27...Connected for his first home run in 54 games on 7/10 at Erie...Recorded seven RBI on 8/21 vs. New Hampshire, setting a single game career high and falling one shy of tying the Curve record; also fell a single shy of hitting for the cycle in the contest...Hit a two-run, pinch-hit double on 8/27 vs. Erie to tie the score at 3-3 in the sixth inning...Hit .333 (4-for-12) with a double, two walks, an RBI and two runs scored during the Eastern League playoffs...Went 3-for-5 with a run scored in Game One of the Eastern League Division Series on 9/7 vs. Akron...Went 1-for-2 with an RBI double, run scored and pair of walks in Game Two of the Division Series...Hit .314 (29-for-210) in 60 games at home and .244 (60-for-246) on the road.

CAREER HIGHLIGHTS

MISC: Has been named a mid- or post-season All-Star in each of his first four professional seasons...Has made 349 career appearances at second base and 35 at third base (made last appearance in a game at third base on 9/2/13 while playing for Jamestown)...Was named to the New York-Penn League mid-season All-Star team in 2013...Hit .377 (23-for-61) in 18 games during the month of July in his first month of action after being drafted by Pittsburgh earlier in the summer...Led the South Atlantic League in intentional walks (five) in 2014 while spending entire season with the West Virginia Power...Hit an inside-the-park grand slam on 4/13/14 vs. Lexington...Batted .474 during an 11-game hitting streak from 4/6-16, 2014...Also recorded a 19-game on-base streak during the 2014 season between 4/4-25...Was selected to the South Atlantic League mid-season All-Star team in 2014...Led all South Atlantic League second basemen in double plays (67) in his only season with the Power...Finished tied for second among Pirates minor leaguers in games played in 2014...Hit a combined .277 (134-for-484) with 21 doubles, three triples, three home runs and 63 RBI in 129 games between Single-A Bradenton

and Altoona in 2015...Was named to the Florida State League post-season All-Star team in 2015...Finished tied for fourth among Pittsburgh minor leaguers in games (129) in 2015...Ranked second in the Florida State League in on-base percentage and eighth in hitting in his only season with the Marauders.

PERSONAL: Erich Collins Weiss...Is a 2010 graduate of Brenham (TX) High School...Also played baseball for three years at the University of Texas, where he majored in corporate communications...Hit .299 (53-for-177) with seven doubles, three triples, one home run and 24 RBI in 49 games as a junior in 2013...Started all 52 of Texas' games as a sophomore and hit .350 with five home runs and 38 RBI while taking home All-Big 12 first-team honors...Earned Louisville Slugger/Collegiate Baseball Freshman All-America honors after hitting .348 in 68 games in 2011...His father Gary played for the Los Angeles Dodgers for 22 games in 1980 and 1981 after a collegiate career at Blinn College and the University of Houston...Signed by Pirates scout Trevor Haley.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2013	Jamestown	.273	41	121	21	33	7	2	0	10	3	2	2	13	40	4	2	.348	.364	13
2014	West Virginia	.287	130	463	72	133	22	4	4	42	3	4	10	60	117	21	12	.378	.378	20
2015	Bradenton	.285	98	372	46	106	17	2	3	49	5	4	6	41	70	11	4	.362	.366	12
	Altoona	.250	31	112	15	28	4	1	0	14	0	4	0	8	22	4	2	.290	.304	4
2016	Altoona	.276	127	456	56	126	24	9	6	65	8	2	5	49	90	6	3	.352	.408	12
	Minor League Totals	.280	427	1524	210	426	74	18	13	180	19	16	23	171	339	46	23	.358	.377	61

Selected by Pittsburgh in 2013 First-Year Player Draft (11th round).

AGE: 30 (TURNS 31 ON MAY 14)
 BORN: 5/14/86 IN TULSA, OK
 RESIDES: BROKEN ARROW, OK
 HEIGHT/WEIGHT: 5-11/200
 BATS/THROWS: R/R

M.L. SERVICE: 36 DAYS
 OBTAINED: SIGNED AS A MINOR
 LEAGUE FREE AGENT ON 1/6/17

JACKSON WILLIAMS

CATCHER

#87

2016 SEASON: Attended spring training as a non-roster invitee with Colorado...Hit a combined .199 (45-for-215) with 10 doubles, one triple, one home run and 20 RBI in 68 games between Hartford (Rockies' AA) and Albuquerque (Rockies' AAA)...Began season with Hartford and went 4-for-7 with a pair of doubles and three RBI on 4/15 at Portland...Was promoted to Triple-A on 4/16...Hit safely in two of his first three games with the Isotopes before going hitless in final three games and

being sent back to Hartford for the remainder of the season...Threw out 34% (22-of-64) of the runners attempting to steal against him with the Yard Goats while not being charged with an error in his 59 games (55 starts) at the Double-A level...Connected for his lone home run while also recording a season-high four RBI on 6/8 at Harrisburg...Recorded final multi-hit game on 7/25; going 3-for-4 with three RBI.

CAREER HIGHLIGHTS

MISC: Was originally selected by San Francisco with the 43rd overall pick in the 2007 First-Year Player Draft...Was rated by *Baseball America* as the "Best Defensive Catcher" in San Francisco's minor league system in 2007, 2008 and 2010...Was also rated by the same publication as the "Best Defensive Catcher" in the Eastern League in 2009 and the Pacific Coast League in 2010...Entered the 2009 campaign ranked as San Francisco's 16th-best prospect by *Baseball America*...Was recalled by Colorado on 6/23/14 after Michael McKenry was placed on the Bereavement List, but did not make an appearance in his first stint in the big leagues...Made Major League debut with the Rockies on 8/27/14 at San Francisco as a defensive replacement behind the plate in the ninth inning...Made first big league start behind the plate on 8/28/14 and recorded his first career hit in his second plate appearance with a single off Yusemeiro Petit...Recorded his only Major League home run while also collecting

a career-high three RBI on 9/7/14 vs. San Diego; hit a three-run shot off Tyson Ross in the second inning...Made seven appearances (three starts) behind the plate with Colorado in 2015...Appeared in his last big league game on 10/4/15 and went 1-for-4 with an RBI...Has made a total of 14 appearances (seven starts) at catcher during his big league career; has not been charged with an error in 64 total chances...Has recorded one caught stealing in the Majors; 9/9/15 at Arizona.

PERSONAL: Jackson Thomas Williams...Wife's name is Tera...Has two sons; Ryder (10/1/12) and Chandler (11/7/16)...Is a 2004 graduate of Broken Arrow (OK) High School...Was drafted out of the University of Oklahoma, where he majored in sociology and was a three-year starter on the baseball team.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2007	Salem-Keizer	.231	42	130	20	30	3	0	5	20	4	4	7	16	27	0	0	.338	.369	7
2008	Augusta	.179	47	156	22	28	7	0	2	13	2	1	6	15	37	0	0	.275	.263	5
	San Jose	.231	50	156	11	36	5	0	3	16	3	1	3	15	40	2	3	.309	.321	11
2009	Connecticut	.223	105	300	33	67	20	0	2	24	6	1	6	35	60	1	5	.316	.310	8
2010	Richmond	.192	60	193	17	37	9	1	2	16	6	1	7	29	54	0	1	.317	.280	1
	Fresno	.224	42	125	16	28	7	0	3	15	0	2	5	15	33	1	1	.327	.352	2
2011	Fresno	.184	56	125	13	23	3	0	1	12	1	2	2	17	36	0	2	.288	.232	4
	Richmond	.208	18	53	8	11	2	0	3	9	1	0	0	5	9	0	0	.288	.415	0
2012	Fresno	.247	86	295	34	73	15	1	11	40	1	3	2	13	62	0	0	.281	.417	3
2013	Fresno (1)	.230	85	261	30	60	14	2	5	30	2	3	2	21	48	0	0	.289	.356	3
2014	Colorado Springs	.256	72	242	26	62	15	0	4	34	3	3	1	37	57	3	3	.353	.368	3
	Colorado (2)(3)	.214	7	14	1	3	0	0	1	3	0	0	0	2	4	0	0	.313	.429	0
2015	Richmond	.228	83	276	26	63	9	1	1	18	1	1	5	29	50	1	2	.312	.279	5
	San Francisco (4)	.200	7	10	1	2	1	0	0	1	0	0	0	4	1	1	0	.429	.300	0
2016	Hartford	.209	62	215	15	45	9	1	1	18	2	2	0	22	41	0	1	.280	.274	0
	Albuquerque (5)	.095	6	21	2	2	1	0	0	2	0	0	0	0	3	0	0	.095	.143	0
Minor League Totals		.222	814	2548	273	565	119	6	43	267	31	24	47	269	557	8	18	.305	.324	52
Major League Totals		.208	14	24	2	5	1	0	1	4	0	0	0	6	5	1	0	.367	.375	0

- Selected by San Francisco in 2007 First-Year Player Draft (1st round compensation- 43rd pick overall).
 (1)Granted free agency on 11/5/13...Signed by Colorado as a minor league free agent on 11/17/13.
 (2)Claimed off waivers by Los Angeles (AL) from Colorado on 10/22/14.
 (3)Acquired by San Francisco from Los Angeles (AL), 3/17/15, in deal for cash considerations.
 (4)Granted free agency on 11/6/15...Signed by Colorado as a minor league free agent on 11/10/15.
 (5)Granted free agency on 11/7/16...Signed by Pittsburgh as a minor league free agent on 1/6/17.

WILLIAMS HIGHLIGHTS

MOST HR/GAME: 1 HR, 9/7/14 at San Diego.

MOST HITS/GAME: 1 hit (5 times), last on 10/4/15 vs. Colorado.

MOST RBI/GAME: 3 RBI, 9/7/14 at San Diego.

MOST RUNS/GAME: 1 run (twice), 10/2/15 vs. Colorado & 9/7/14 vs. San Diego.

LONGEST HITTING STREAK: Career: 2 games, twice (2015 & 2014).

ERIC WOOD

#76

INFIELDER

@ericwood24

AGE: 24

BORN: 11/22/92 IN TORONTO, ONTARIO

RESIDES: OSHAWA, ONTARIO, CANADA

HEIGHT/WEIGHT: 6-2/210

BATS/THROWS: R/R

M.L. SERVICE: NONE

OBTAINED: PITTSBURGH'S 6TH
ROUND SELECTION IN 2012
FIRST-YEAR PLAYER DRAFT

- AWARDS & HONORS:** ➤ 2016 Eastern League All-Star (post-season)
➤ Named to Arizona Fall League All-Prospect Team in 2016.

2016 SEASON: Spent entire season with Double-A Altoona, where he was named the club's Unsung Hero along with teammate Jonathan Schwind...Was named to the Eastern League post-season All-Star team... Hit a career-high 16 home runs, which was tied for the second-most among all Pirates farmhands and tied for sixth in the Eastern League (hit a total of 15 in his first four professional seasons)...Was tabbed by *Baseball America* as the "Top Defensive Third Baseman" in the Eastern League by league managers and coaches in the publication's annual Best Tools edition in early August...Led all Eastern League third basemen in games (113), putouts (72) and double plays (19)...Hit his first home run on 4/17 at Richmond...Recorded Altoona's first multi-homer game of the year with a pair of blasts on 5/12 at Richmond as part of a 3-for-3 day... Hit a three-run homer to cap off a seven-run eighth inning on 6/18 vs. Hartford...Went deep twice in three-game series from 6/24-26 at Bowie...

Became the first Curve player to reach double digits in home runs with his two-run shot on 7/9 at Erie...Homered in back-to-back games on 7/9 and 7/10 at Erie...Also went deep in both games of doubleheader vs. Harrisburg on 7/15...Hit .295 with five home runs, 18 RBI and a .400 on-base percentage in 26 games during the month of July...Went 3-for-5 with two runs scored while falling a home run shy of hitting for the cycle on 8/29 vs. Binghamton...Hit .330 (29-for-88) with five doubles, three home runs and 20 RBI in 23 games while playing for the Surprise Saguaros in the Arizona Fall League...Was named to the Arizona Fall League All-Prospect team...Led the Arizona Fall League in RBI while also finishing second in hits, fourth in total bases (43) and sixth in batting average... Also played for Gigantes del Cibao in the Dominican Winter League.

CAREER HIGHLIGHTS

MISC: Entered 2017 season tabbed by *Baseball America* as the "Best Power Hitter" in Pittsburgh's minor league system...Has made all 424 of his defensive appearances at third base during his minor league career... Made 14 errors at the hot corner in 2016 after making 28 in 2013, 27 in 2014 and 21 in 2015...Has participated in the playoffs in each of his first five professional seasons in Pittsburgh's minor league system, hitting .275 (14-for-51) with five doubles, two RBI, 10 walks and a .393 on-base percentage in 15 games...Began his professional career with the Gulf Coast League Pirates in 2012, where he helped the team capture its first ever championship since having an entry in the league since 1969...Hit his first professional home run on 7/17/12 vs. the GCL Braves...Hit .455 (5-for-11) with three doubles and one RBI in three postseason games with the Baby Bucs...Was promoted to State College on 8/30/12 and appeared in six games for the Spikes...Spent entire 2013 campaign with Single-A West Virginia of the South Atlantic League, where he hit four of his six home runs on the season during the month of April...Connected for his first career grand slam on 6/16/13 at Greensboro...Participated in the postseason for the second straight year and went 1-for-10 with two runs scored and four walks for the Spikes...Spent entire 2014 season with

Single-A Bradenton, where he led all Florida State League third basemen in games (110), total chances (328), assists (236) and double plays (25)... Hit .330 (32-for-97) with 15 RBI in August and went 2-for-7 in two playoff games with the Marauders...Spent all of 2015 with Altoona in his first season of Double-A action...Made 85 starts at third base and seven as the designated hitter for the Curve in 2015...Connected for his first Double-A home run on 5/23/15 at New Hampshire...Was charged with 21 errors at third base, which led all Eastern League third basemen.

PERSONAL: Eric Elliott Wilson Wood... Is a 2011 graduate of Pickering High School in Ajax, Ontario, Canada... Hit .318 with 13 doubles, four home runs and 39 RBI in his only season (2012) at Blinn College in Brenham, TX (near Houston)...Was the first Canadian selected in the 2012 Draft and was one of seven Ontario Blue Jays alumni drafted in 2012...Was originally a pitcher with the Ontario amateur team before he participated in an intrasquad home run derby and began crushing home runs; the derby was position players vs. pitchers where after the derby he became a position player...Signed by Pirates scout Trevor Haley.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2012	GCL Pirates	.287	36	122	21	35	8	1	4	24	2	1	3	14	25	2	4	.371	.467	3
	State College	.200	6	20	0	4	1	1	0	6	0	1	0	0	9	0	0	.190	.350	1
2013	West Virginia	.255	97	364	40	93	20	0	6	51	4	2	3	29	88	2	3	.314	.360	28
2014	Bradenton	.271	113	399	51	108	28	6	3	44	7	3	6	41	93	7	3	.345	.393	27
2015	Altoona	.237	101	334	39	79	11	3	2	28	3	3	1	32	88	3	7	.303	.305	21
2016	Altoona	.249	118	402	63	100	20	5	16	50	1	4	5	52	88	5	4	.339	.443	14
	Minor League Totals	.255	471	1641	214	419	88	16	31	203	17	14	18	168	391	19	21	.329	.385	94

Selected by Oakland in 2011 First-Year Player Draft (37th round), but did not sign.
Selected by Pittsburgh in 2012 First-Year Player Draft (6th round).

PITTSBURGH PIRATES 40-MAN ROSTER [AS OF 2/17/17]

Manager: Clint Hurdle (13) **Coaches:** Kimera Barte (18), Jeff Branson (2), Joey Cora (3), Dave Jauss (85), Jeff Livesey (75), Tom Prince (14), Euclides Rojas (56), Ray Searage (54) **Bullpen Catchers:** Heberto Andrade (86), Jordan Comadena (89)

Athletic Trainers: Todd Tomczyk, Ben Potenziano **Physical Therapist:** Otis Fitzgerald **Strength Coach:** Ricky White **Equipment Manager:** Scott Bonnett

#	PITCHERS (21)	B	T	HT	WT	Born	2016 Club(s)	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	MLS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
59	BASTARDO, Antonio	R	L	5-11	205	9/21/85	New York (NL)	0-0	4.74	41	0	0	0	0	43.2	41	24	23	21	46	7,054																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
43	BRAULT, Steven *	L	L	6-0	200	4/29/92	PITTSBURGH	3-0	4.13	28	0	0	0	0	24.0	19	13	11	11	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Indianapolis - AAA	2-7	3.91	16	15	0	0	0	71.1	66	35	31	35	81	0.037																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							#West Virginia - A	0-0	0.00	1	1	0	0	0	4.0	1	0	0	0	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							PITTSBURGH	0-3	4.86	8	7	0	0	0	33.1	45	26	18	17	29																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
45	COLE, Gerril	R	R	6-4	220	9/8/90	PITTSBURGH	7-10	3.88	21	21	1	0	0	116.0	131	57	50	36	98	3.111																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
24	GLASNOW, Tyler *	L	R	6-8	220	8/23/93	#Indianapolis - AAA	0-0	0.00	2	2	0	0	0	8.0	4	0	0	0	12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							#Indianapolis - AAA	8-3	1.87	20	20	0	0	0	110.2	69	25	25	68	144	0.066																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	0-2	4.24	7	4	0	0	0	23.1	22	13	11	13	24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							#Altoona - AA	0-0	3.00	2	2	0	0	0	6.0	4	2	2	6	11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
68	HOLMES, Clay *	R	R	6-5	230	3/27/93	Altoona - AA	10-9	4.22	26	26	0	0	0	136.1	138	70	64	64	101	0.000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
41	HODSON, Daniel	R	R	6-3	230	3/9/87	Arizona	3-2	5.22	70	0	0	0	5	60.1	65	40	35	22	58	6.117																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
48	HUGHES, Jared	R	R	6-7	240	7/14/85	#Indianapolis - AAA	0-0	7.50	4	0	0	0	0	6.0	7	5	5	3	5	4.162																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	1-1	3.03	67	0	0	0	1	59.1	62	24	20	22	34																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Buffalo - AAA	6-5	3.26	18	18	0	0	0	102.0	78	40	37	35	110	3.165																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Toronto	1-0	4.97	3	2	0	0	0	12.2	13	7	7	4	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
49	KINGHAM, Nick *	R	R	6-5	225	11/8/91	Indianapolis - AAA	1-1	4.50	7	6	0	0	0	36.0	37	23	18	15	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							PITTSBURGH	0-0	5.56	6	1	0	0	0	11.1	15	7	7	3	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							#GCL Pirates - Rookie	4-4	3.00	6	6	0	0	0	24.0	23	13	8	1	16	0.000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Bradenton - A	2-0	0.00	2	2	0	0	0	11.0	8	0	0	1	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
39	KUHL, Chad	R	R	6-5	220	9/10/92	Altoona - AA	1-1	5.73	2	2	0	0	0	11.0	6	7	7	4	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Indianapolis - AAA	6-3	2.37	16	16	0	0	0	83.2	81	27	22	16	66	0.079																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	5-4	4.20	14	14	0	0	0	70.2	73	34	33	20	53																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Buffalo - AAA	7-2	1.71	14	14	0	0	0	89.2	84	20	17	21	85	3.131																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
38	LeBLANC, Wade	L	L	6-3	210	8/7/84	Seattle	3-0	4.50	11	8	0	0	1	50.0	52	27	25	9	41																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							PITTSBURGH	1-0	0.75	8	0	0	0	1	12.0	7	3	1	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
							Pawtucket - AAA	1-1	2.32	25	0	0	0	7	31.0	21	8	8	17	36	0.054																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Boston	0-0	23.62	2	0	0	0	0	2.2	7	8	7	1	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
66	NEVERAUSKAS, Dovydas *	R	R	6-3	215	1/14/93	Rochester - AAA	1-0	2.57	6	0	0	0	2	7.0	5	2	2	2	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Minnesota	0-1	9.00	15	0	0	0	0	14.0	15	14	14	15	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Altoona - AA	1-0	2.57	22	0	0	0	1	28.0	12	10	8	11	32	0.000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Indianapolis - AAA	3-4	3.60	25	0	0	0	4	30.0	36	14	12	11	24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
12	NICASIO, Juan	R	R	6-4	255	8/3/86	PITTSBURGH	10-7	4.50	52	12	0	0	0	180.0	187	64	59	45	138	5.084																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
46	NOVA, Ivan	R	R	6-5	240	1/12/87	New York (AL)	7-6	4.90	21	15	0	0	1	97.1	107	54	53	25	75	6.024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	5-2	3.06	11	11	3	0	0	64.2	68	27	22	3	52																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Washington	0-3	4.53	47	0	0	0	1	49.2	43	26	25	15	53	1.362																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	1-3	3.29	28	0	0	0	0	27.1	23	13	10	3	18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
31	SCHUGEL, A.J.	R	R	6-0	200	6/27/89	Indianapolis - AAA	1-2	4.00	13	0	0	0	0	18.0	13	8	8	3	18	1.004																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	2-2	3.63	36	0	0	0	1	52.0	41	22	21	13	46																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							Indianapolis - AAA	4-2	2.04	10	10	0	0	0	61.2	44	14	14	6	61	0.110																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							PITTSBURGH	5-4	3.38	18	18	0	0	0	104.0	99	40	39	17	85																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
44	WATSON, Tony	L	L	6-4	225	5/30/85	PITTSBURGH	2-5	3.06	70	0	0	0	15	67.2	52	26	23	20	58	5.101																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Scranton/WB - AAA	4-3	3.59	36	5	0	0	1	72.2	67	31	29	23	82	0.000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Indianapolis - AAA	9-6	2.53	20	19	0	0	0	110.1	103	43	51	30	74	0.027																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							#Bradenton - A	1-0	0.00	1	1	0	0	0	5.0	4	0	0	0	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
57	WILLIAMS, Trevor *	R	R	6-3	230	4/25/92	PITTSBURGH	1-1	7.82	7	1	0	0	0	12.2	19	13	11	5	11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

PITTSBURGH PIRATES NON-ROSTER PLAYERS [AS OF 2/17/17]

Manager: Clint Hurdle (13), **Coaches:** Kimera Bartee (18), Jeff Branson (2), Joey Cora (3), Dave Jauss (85), Jeff Livesey (75), Tom Prince (14), Euclides Rojas (56), Ray Searage (54)
Bulpen Catchers: Heberto Andrade (85), Jordan Comadena (89), **Athletic Trainers:** Todd Tomczyk, Ben Potenzianno, **Physical Therapist:** Otis Fitzgerald, **Strength Coach:** Ricky White

#	PITCHERS (10)	B-T	HT	WT	BORN	2016 CLUB	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	BB	SO	SERVICE
60	Cumpton, Brandon	R-R	6-2	210	11-16-88								INJURED - DID NOT PLAY						0.127
84	Dickson, Cody	L-L	6-3	190	4-27-92	Altoona	10-5	3.66	28	26	1	1	140	127	60	57	93	105	0.000
72	Eppier, Tyler	R-R	6-6	220	1-5-93	Altoona	9-10	3.99	27	27	1	0	162.1	176	78	72	33	106	0.000
80	Lakind, Jared	L-L	6-2	195	3-9-92	Altoona	5-1	2.59	47	0	0	7	66	50	19	19	28	62	0.000
47	Lindblom, Josh	R-R	6-4	240	6-15-87	Leite (Korea)	10-12	5.27	29	29	1	0	170.2	188	105	100	73	146	1.101
70	Rumler, Dan	L-L	6-4	210	3-30-85	Rochester	1-2	5.82	20	0	0	0	21.2	24	17	14	16	18	2.071
						Sugar Land	0-1	1.95	33	0	0	2	27.2	36	10	6	10	29	
65	Sadler, Casey	R-R	6-3	225	7-13-90								INJURED - DID NOT PLAY						0.088
67	Sanchez, Angel	R-R	6-2	190	11-27-89								INJURED - DID NOT PLAY						0.000
74	Santana, Edgar	R-R	6-2	200	10-16-91	Bradenton	2-0	0.81	9	0	0	0	22.1	13	2	2	2	20	0.000
						Altoona	2-1	2.83	21	0	0	2	41.1	32	13	13	11	39	
						Indianapolis	0-0	5.06	13	0	0	1	16	22	9	9	6	12	
52	Stoffel, Jason	R-R	6-1	230	9-15-88	Bowie	3-3	3.14	27	0	0	12	28.2	25	13	10	9	41	0.000
						Norfolk	0-2	1.78	28	0	0	12	30.1	22	8	6	11	37	
#	CATCHERS (4)	B-T	HT	WT	BORN	2016 CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	SERVICE
82	Jhang, Jin-De	L-R	5-9	215	5-17-93	Altoona	.298	54	188	20	56	13	0	1	21	11	12	1	0.000
						Indianapolis	.200	6	20	2	4	1	0	0	2	1	2	0	
83	Kelley, Christian	R-R	5-11	185	9-23-93	West Virginia	.236	77	259	26	61	12	0	2	28	25	55	0	0.000
						Bradenton	.355	9	31	7	11	2	0	0	5	2	9	0	
58	Stallings, Jacob	R-R	5-5	225	12-22-89	Indianapolis	.214	80	257	23	55	17	0	6	28	11	66	0	0.037
						PITTSBURGH	.400	5	15	0	6	1	0	0	2	0	4	1	
87	Williams, Jackson	R-R	5-11	200	5-14-86	Hartford	.209	62	215	15	45	9	1	1	18	22	41	0	0.036
						Albuquerque	.095	6	21	2	2	1	0	0	2	0	3	0	
#	INFIELDERS (5)	B-T	HT	WT	BORN	2016 CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	SERVICE
78	Newman, Kevin	R-R	6-1	180	8-4-93	Poway, CA	.366	41	164	24	60	10	1	3	24	17	12	4	0.000
						Altoona	.288	61	233	41	67	11	2	2	28	26	24	6	
15	Rogers, Jason	R-R	6-1	240	3-13-88	Indianapolis	.263	105	372	38	98	18	2	6	40	43	78	1	1.037
						PITTSBURGH	.080	23	25	2	2	0	1	0	2	7	9	0	
88	Tendoslavich, Joey	S-R	6-2	200	9-9-88	Norfolk	.140	17	57	5	8	0	0	0	1	12	13	1	1.050
						Bowie	.246	109	394	53	97	24	1	14	61	60	71	0	
81	Weiss, Erich	L-R	6-2	200	9-11-91	Altoona	.276	127	456	56	126	24	9	6	65	49	90	6	0.000
76	Wood, Eric	R-R	6-2	210	11-22-92	Altoona	.249	118	402	63	100	20	5	16	50	52	88	5	0.000
#	OUTFIELDERS (4)	B-T	HT	WT	BORN	2016 CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	SERVICE
79	Barnes, Barrett	R-R	5-11	215	7-29-91	Altoona	.306	124	405	60	124	28	7	9	47	41	105	10	0.000
77	Meadows, Austin	L-L	6-3	210	5-3-95	Altoona	.311	45	167	33	52	16	8	6	23	16	32	9	0.000
						Indianapolis	.214	37	126	16	27	7	3	6	24	15	34	8	
						West Virginia (4)	.200	5	15	0	3	2	0	0	0	2	1	0	
69	Ortiz, Danny	L-L	5-11	190	1-5-90	Indianapolis	.236	130	436	41	103	19	4	17	57	25	91	6	0.000
27	Perez, Eury	R-R	6-0	190	5-30-90	Fresno	.267	52	135	17	36	4	3	2	16	5	25	9	1.042
						Durham	.239	27	88	15	21	2	2	0	4	5	18	11	

(#) Injury Rehab Assignment

(&) Statistics include time spent on Injury Rehab Assignment

NON-ROSTER PLAYERS WHO HAVE MADE OPENING DAY ROSTER

Cole Figueroa (INF), Matt Joyce (OF), Cory Luebke (LHP) 2016
 Travis Ishikawa (INF) 2014
 None 2015
 Travis Ishikawa (INF) 2014
 Brandon Inge (INF), Jonathan Sanchez (P) 2013
 Juan Cruz (P) 2012
 Jose Veras (P) 2011
 DJ Carrasco (P), Jack Taschner (P) 2010
 Craig Monroe (OF) 2009
 Doug Mientkiewicz (INF), Luis Rivas (INF) 2008
 Don Kelly (INF/OF), John Wasdin (P) 2007

Jose Hernandez (INF) 2006
 Rick White (P) 2005
 Jose Mesa (P) 2004
 Jeff D'Amico (P), Dennys Reyes (P), Julian Tavaraz (P) 2003
 Ron Villone (P) 2002
 John Wehner (INF/OF), Marc Wilkins (P) 2001
 Luis Sojo (INF) 2000
 Warren Morris (INF) 1999
 None 1998
 Francisco Cordova (P), Danny Darwin (P) 1997
 Keith Osik (C), Zane Smith (P) 1996

POSITIONAL

MANAGER & COACHES

13	Hurdle, Clint (Manager)
86	Andrade, Heberto (Bullpen C)
18	Bartee, Kimera (First Base)
2	Branson, Jeff (Hitting)
89	Comadena, Jordan (Bullpen C)
3	Cora, Joey (Third Base)
85	Jauss, Dave (Coach)
75	Livesey, Jeff (Asst. Hitting)
14	Prince, Tom (Bench)
56	Rojas, Euclides (Bullpen)
54	Searage, Ray (Pitching)

PITCHERS (31)

59	Bastardo, Antonio (LH)
43	Brault, Steven (LH)
45	Cole, Gerrit
60	Cumpton, Brandon *
84	Dickson, Cody (LH) *
72	Eppler, Tyler *
24	Glasnow, Tyler
68	Holmes, Clay
41	Hudson, Daniel
48	Hughes, Jared
34	Hutchison, Drew
49	Kingham, Nick
39	Kuhl, Chad
80	Lakind, Jared (LH) *
38	LeBlanc, Wade (LH)
35	Light, Pat
47	Lindblom, Josh *
66	Neverauskas, Dovydas
12	Nicasio, Juan
46	Nova, Ivan
73	Rivero, Felipe (LH)
70	Runzler, Dan (LH) *
65	Sadler, Casey *
67	Sanchez, Angel *
74	Santana, Edgar *
31	Schugel, A.J.
52	Stoffel, Jason *
50	Taillon, Jameson
44	Watson, Tony (LH)
51	Webb, Tyler (LH)
57	Williams, Trevor

CATCHERS (7)

29	Cervelli, Francisco
32	Diaz, Elias
82	Jhang, Jin-De *
83	Kelley, Christian *
58	Stallings, Jacob *
19	Stewart, Chris
87	Williams, Jackson *

INFIELDERS (17)

55	Bell, Josh
63	Bostick, Chris
26	Frazier, Adam
23	Freese, David
17	Gosselin, Phil
37	Hanson, Alen
5	Harrison, Josh
28	Jaso, John
16	Kang, Jung Ho
10	Mercer, Jordy
62	Moroff, Max
78	Newman, Kevin *
61	Ngoepe, Gift
15	Rogers, Jason *
88	Terdoslavich, Joey *
81	Weiss, Eric *
76	Wood, Eric *

OUTFIELDERS (8)

79	Barnes, Barrett *
6	Marle, Starling
22	McCutchen, Andrew
77	Meadows, Austin *
69	Ortiz, Danny *
64	Osuna, Jose
27	Perez, Eury *
25	Polanco, Gregory

NUMERICAL

2	Branson, Jeff
3	Cora, Joey
5	Harrison, Josh
6	Marle, Starling
10	Mercer, Jordy
12	Nicasio, Juan
13	Hurdle, Clint
14	Prince, Tom
15	Rogers, Jason *
16	Kang, Jung Ho
17	Gosselin, Phil
18	Bartee, Kimera
19	Stewart, Chris
22	McCutchen, Andrew
23	Freese, David
24	Glasnow, Tyler
25	Polanco, Gregory
26	Frazier, Adam
27	Perez, Eury *
28	Jaso, John
29	Cervelli, Francisco
31	Schugel, A.J.
32	Diaz, Elias
34	Hutchison, Drew
35	Light, Pat
37	Hanson, Alen
38	LeBlanc, Wade
39	Kuhl, Chad
41	Hudson, Daniel
43	Brault, Steven
44	Watson, Tony
45	Cole, Gerrit
46	Nova, Ivan
47	Lindblom, Josh *
48	Hughes, Jared
49	Kingham, Nick
50	Taillon, Jameson
51	Webb, Tyler
52	Stoffel, Jason *
54	Searage, Ray
55	Bell, Josh
56	Rojas, Euclides
57	Williams, Trevor
58	Stallings, Jacob *
59	Bastardo, Antonio
60	Cumpton, Brandon *
61	Ngoepe, Gift
62	Moroff, Max
63	Bostick, Chris
64	Osuna, Jose
65	Sadler, Casey *
66	Neverauskas, Dovydas
67	Sanchez, Angel *
68	Holmes, Clay
69	Ortiz, Danny *
70	Runzler, Dan *
72	Eppler, Tyler *
73	Rivero, Felipe
74	Santana, Edgar *
75	Livesey, Jeff
76	Wood, Eric *
77	Meadows, Austin *
78	Newman, Kevin *
79	Barnes, Barrett *
80	Lakind, Jared *
81	Weiss, Eric *
82	Jhang, Jin-De *
83	Kelley, Christian *
84	Dickson, Cody *
85	Jauss, Dave
86	Andrade, Heberto
87	Williams, Jackson *
88	Terdoslavich, Joey *
89	Comadena, Jordan

ALPHABETICAL

Coach	Andrade, Heberto	Bullpen Catcher
Coach	Barnes, Barrett *	OF
INF	Bartee, Kimera	Coach
OF	Bastardo, Antonio	LHP
INF	Bell, Josh	1B/OF
RHP	Bostick, Chris	INF
Manager	Branson, Jeff	Coach
Coach	Brault, Steven	LHP
INF	Cervelli, Francisco	C
INF	Cole, Gerrit	RHP
INF	Comadena, Jordan	Bullpen Catcher
Coach	Cora, Joey	Coach
C	Cumpton, Brandon *	RHP
OF	Diaz, Elias	C
INF	Dickson, Cody *	LHP
RHP	Eppler, Tyler *	RHP
INF/OF	Frazier, Adam	INF/OF
OF	Freese, David	INF
1B/OF	Glasnow, Tyler	RHP
C	Gosselin, Phil	INF
C	Hanson, Alen	INF
RHP	Harrison, Josh	INF
C	Holmes, Clay	RHP
RHP	Hudson, Daniel	RHP
RHP	Hughes, Jared	RHP
INF	Hurdle, Clint	Manager
LHP	Hutchison, Drew	RHP
RHP	Jaso, John	1B/OF
RHP	Jauss, Dave	Coach
LHP	Jhang, Jin-De *	C
LHP	Kang, Jung Ho	INF
RHP	Kelley, Christian *	C
RHP	Kingham, Nick	RHP
RHP	Kuhl, Chad	RHP
RHP	Lakind, Jared *	LHP
RHP	LeBlanc, Wade	LHP
RHP	Light, Pat	RHP
RHP	Lindblom, Josh *	RHP
RHP	Livesey, Jeff	Coach
Coach	Marle, Starling	OF
1B/OF	McCutchen, Andrew	OF
Coach	Meadows, Austin *	OF
RHP	Mercer, Jordy	INF
C	Moroff, Max	INF
LHP	Neverauskas, Dovydas	RHP
RHP	Newman, Kevin *	INF
INF	Ngoepe, Gift	INF
INF	Nicasio, Juan	RHP
RHP	Nova, Ivan	RHP
OF/1B	Ortiz, Danny *	OF
RHP	Osuna, Jose	OF/1B
RHP	Perez, Eury *	OF
RHP	Polanco, Gregory	OF
RHP	Prince, Tom	Coach
OF	Rivero, Felipe	LHP
LHP	Rogers, Jason *	INF
RHP	Rojas, Euclides	Coach
LHP	Runzler, Dan *	LHP
RHP	Sadler, Casey *	RHP
Coach	Sanchez, Angel *	RHP
INF	Santana, Edgar *	RHP
OF	Schugel, A.J.	RHP
INF	Searage, Ray	Coach
OF	Stallings, Jacob *	C
LHP	Stewart, Chris	C
INF	Stoffel, Jason *	RHP
C	Taillon, Jameson	RHP
C	Terdoslavich, Joey *	1B/OF
LHP	Watson, Tony	LHP
Coach	Webb, Tyler	LHP
Bullpen Catcher	Weiss, Eric *	INF
C	Williams, Jackson *	C
1B/OF	Williams, Trevor	RHP
Bullpen Catcher	Wood, Eric *	INF

THE LAST TIME IT HAPPENED

PIRATES HITTING

HITTING FOR THE CYCLE:

GRAND SLAM:

GRAND SLAM (back-to-back games):

PINCH-HIT HOME RUN:

PINCH-HIT WALKOFF HOME RUN:

PINCH-HIT GRAND SLAM:

HOME RUN BY PITCHER:

GRAND SLAM BY PITCHER:

HOME RUN LEADING OFF GAME:

INSIDE-THE-PARK HOME RUN:

INSIDE-THE-PARK GRAND SLAM:

PINCH-HIT INSIDE-THE-PARK HOME RUN:

LEADOFF INSIDE-THE-PARK HOME RUN:

BACK-TO-BACK HOME RUNS:

BACK-TO-BACK HOME RUNS LEADING OFF GAME:

TEAMMATES HITTING BACK-TO-BACK HOME RUNS TWICE IN A GAME:

THREE HOME RUNS IN ONE GAME (INDIVIDUAL):

TWO HOME RUNS, ONE INNING (INDIVIDUAL):

THREE CONSECUTIVE HOME RUNS, ONE INNING:

THREE HOME RUNS, ONE INNING:

FOUR HOME RUNS, ONE INNING:

HOME RUNS IN FIVE CONSECUTIVE INNINGS (CLUB):

FIVE HOME RUNS IN ONE GAME (CLUB):

SIX HOME RUNS IN ONE GAME (CLUB):

SEVEN HOME RUNS IN ONE GAME (CLUB):

HOMER IN THREE STRAIGHT GAMES (INDIVIDUAL):

HOMER IN FOUR STRAIGHT GAMES (INDIVIDUAL):

HOMER IN FIVE STRAIGHT GAMES (INDIVIDUAL):

HOMER IN SIX STRAIGHT GAMES (INDIVIDUAL):

HOMER IN MORE THAN SIX STRAIGHT GAMES (INDIVIDUAL):

HOMER IN PIRATES DEBUT:

HOMER IN BOTH GAMES OF A DOUBLEHEADER:

TWO TRIPLES IN A GAME (INDIVIDUAL):

THREE TRIPLES IN A GAME (INDIVIDUAL):

THREE TRIPLES IN A GAME (CLUB):

TRIPLE BY A PITCHER:

TRIPLE IN THREE STRAIGHT GAMES:

THREE DOUBLES IN A GAME (INDIVIDUAL):

FOUR DOUBLES IN A GAME (INDIVIDUAL):

FIVE-HIT GAME:

SIX-HIT GAME:

SEVEN-HIT GAME:

SIX-RBI GAME:

SEVEN OR EIGHT-RBI GAME:

NINE-RBI GAME:

RBI IN 7 STRAIGHT GAMES:

RBI IN 8 STRAIGHT GAMES:

RBI IN 9+ STRAIGHT GAMES:

RBI IN 12 STRAIGHT GAMES:

SIX STRAIGHT HITS:

SEVEN STRAIGHT HITS:

EIGHT STRAIGHT HITS:

NINE STRAIGHT HITS:

10 STRAIGHT HITS:

SCORING 10+ RUNS IN 3 STRAIGHT GAMES (CLUB):

SCORING 10 RUNS IN ONE INNING:

LAST PINCH-HIT BY A PITCHER:

CONSECUTIVE GAMES WITH A PINCH-HIT:

TWO HITS BY A PITCHER IN THE SAME INNING:

MOST RECENT CONSECUTIVE GAMES STREAK:

NEXT LONGEST CONSECUTIVE GAMES STREAK:

STARTING A GAME WITH 6 STRAIGHT HITS:

STARTING A GAME WITH 8 STRAIGHT HITS:

John Jaso vs. Chicago (NL) on 9/28/16.

Jordy Mercer at Milwaukee on 8/26/16 off Matt Garza (6th inning).

Pat Meares vs. San Diego on 4/26/00 off Woody Williams (6th inning).

and John Vander Wal vs. San Diego on 4/27/00 off Matt Clement (5th inning).

Sean Rodriguez at Philadelphia on 9/13/16 off Jeanmar Gomez (9th inning).

Josh Harrison vs. Miami on 8/6/13 off Mike Dunn (9th inning).

Josh Bell vs. Chicago (NL) on 7/9/16 off Adam Warren (5th inning).

Francisco Liriano vs. Seattle on 7/26/16 off Felix Hernandez (2nd inning).

Denny Neagle at Chicago (NL) on 6/27/95 off Jim Bullinger (6th inning).

John Jaso at Philadelphia on 9/15/16 off Jerad Eickhoff.

Andrew McCutchen at Philadelphia on 9/10/14 off Jerome Williams (5th inning).

Frank Taveras at Cincinnati on 8/5/77 off Doug Capilla (2nd inning).

Turner Ward vs. Atlanta on 7/25/98 off Dennis Martinez (7th inning).

Alex Presley vs. St. Louis on 4/20/12 off Lance Lynn (1st inning).

Matt Joyce (solo) and David Freese (solo) vs. Chicago (NL) on 9/26/16

off Jorge Rondon (8th inning).

Jose Tabata and Neil Walker vs. Cincinnati on 9/20/13 off Mat Latos.

CLUB RECORD (done 4 times)

Neil Walker & Gaby Sanchez at Cincinnati on 4/14/14.

Andrew McCutchen at Colorado on 4/26/16.

CLUB RECORD (done 18 times)

Reggie Sanders at St. Louis on 8/20/03 (5th inning).

CLUB RECORD (done 4 times)

Pedro Alvarez, Russell Martin & Garrett Jones

vs. Chicago (NL) on 9/13/13 (4th inning).

Neil Walker, Starling Marte & Pedro Alvarez at Detroit on 7/1/15 (8th inning).

Reggie Sanders-2, Jason Kendall and Brian Giles

at St. Louis on 8/20/03 (5th inning). **CLUB RECORD (done 3 times)**

8/22/07 at Colorado.

9/15/16 at Philadelphia

(Andrew McCutchen-2, John Jaso, Sean Rodriguez & Jordy Mercer).

4/14/14 at Cincinnati

(Neil Walker-2, Gaby Sanchez-2, Starling Marte & Travis Snider).

8/20/03 at St. Louis

CLUB RECORD (done 3 times)

Sean Rodriguez (9/17-DH-18, 2016).

Josh Harrison (7/27-30, 2014).

Jose Castillo (5/26-31, 2006).

Jason Bay (5/22-28, 2006).

8 games - Dale Long (5/19-28, 1956) **TIES M.L. RECORD**

Marlon Byrd vs. Milwaukee on 8/28/13.

Sean Rodriguez at Philadelphia on 9/17/16.

Josh Harrison vs. Toronto on 5/4/14.

Roberto Clemente vs. Cincinnati on 9/8/58 **CLUB RECORD (done 5 times)**

7/30/13 vs. St. Louis (game 2)

Brian Burres at Atlanta on 5/29/10.

Starling Marte (9/15-17, 2012).

Adam Frazier on 7/17/16.

Paul Waner vs. St. Louis on 5/20/32. **TIES M.L. RECORD**

Gregory Polanco at Miami on 6/13/14.

Freddy Sanchez at Chicago (NL) on 5/25/09.

Rennie Stennett at Chicago on 9/16/75. **M.L. RECORD**

Neil Walker at Colorado on 9/23/15.

8 RBI - Jason Bay vs. Milwaukee on 7/2/04 (game 2).

Johnny Rizzo at St. Louis on 5/30/39 (game 2). **CLUB RECORD**

Pedro Alvarez from August 4-11, 2010.

Kevin Young from May 1-8, 1999.

11 games - Andy Van Slyke from June 9-20, 1988.

Paul Waner from June 2-16, 1927. **CLUB RECORD**

Josh Harrison from May 19-20, 2015.

Freddy Sanchez from May 25-26, 2009.

Andy Van Slyke on May 8, 1994 (DH) - includes one walk.

Rennie Stennett from September 16-17, 1975.

Kiki Cuyler from September 18-21, 1925 (includes one walk). **N.L. RECORD**

August 27 & August 28 (DH), 1930.

5/17/09 vs. Colorado (7th).

4/24/16 at Arizona (a single by Jonathon Niese).

4 - Gaby Sanchez from May 9-13, 2014.

Paul Maholm vs. St. Louis on 9/12/08.

307, Jason Bay (9/1/04 to 8/13/06).

503, Omar Moreno (1979-1982).

8/23/16 vs. Houston.

8/26/75 vs. Atlanta. **CLUB RECORD**

PIRATES PITCHING

NO-HITTER (INDIVIDUAL):	John Candelaria vs. Los Angeles on 8/9/76 (2-0).
NO-HITTER (COMBINED):	Francisco Cordova (9.0) and Ricardo Rincon (1.0) on 7/12/97 vs. Houston (3-0).
ONE-HITTER (INDIVIDUAL):	A.J. Burnett at Chicago (NL) on 7/21/12 (5-0).
	Only hit - two-out single by Adrian Cardenas in 8th inning.
ONE-HITTER (COMBINED):	Francisco Liriano (5.0), Jared Hughes (1.0), Tony Watson (1.0) and Mark Melancon (1.0) at San Diego on 6/4/14 (2-3). Only hit: single by Everth Cabrera in 1st inning.
20+ CONSECUTIVE SCORELESS INNINGS:	22.1ip, Mark Melancon (6/7-8/2, 2015).
23+ CONSECUTIVE SCORELESS INNINGS:	24.0ip, Charlie Morton (7/29-8/14, 2011).
MORE THAN 24 CONSECUTIVE SCORELESS INNINGS:	31.2ip, Bill Landrum (6/3-7/23, 1989).
MORE THAN 32 CONSECUTIVE SCORELESS INNINGS:	41.0ip, Jack Chesbro (6/26-7/16, 1902). CLUB RECORD
10 OR MORE STRIKEOUTS (RIGHTHANDER):	11 K's - Ivan Nova at Philadelphia on 9/13/16.
MORE THAN 11 STRIKEOUTS (RIGHTHANDER):	12 K's - Gerrit Cole at Cincinnati on 9/28/14.
MORE THAN 12 STRIKEOUTS (RIGHTHANDER):	14 K's - Jose DeLeon vs. New York (NL) on 4/16/85 & Bob Moose at Philadelphia on 9/16/69. CLUB RECORD FOR RHP (done 2 times)
10 OR MORE STRIKEOUTS (LEFTHANDER):	13 K's - Francisco Liriano vs. Milwaukee on 7/21/16.
14 STRIKEOUTS (LEFTHANDER):	Oliver Perez vs. Houston on 9/9/04.
MORE THAN 14 STRIKEOUTS (LEFTHANDER):	16 K's - Bob Veale (LHP) vs. Philadelphia on 6/1/65. CLUB RECORD
10+ K's BY A STARTING PITCHER, 3 STRAIGHT GAMES:	5/22-24, 2015 (Gerrit Cole, A.J. Burnett & Francisco Liriano).
7 CONSECUTIVE STRIKEOUTS IN A GAME:	Francisco Liriano vs. Cincinnati on 6/1/13 & Erik Bedard at St. Louis on 5/3/12. CLUB RECORD (done 2 times)
STARTER FAILED TO RECORD AN OUT:	Jonathan Sanchez at St. Louis on 4/26/13 (ejected after four batters).
10+ RUNS ALLOWED IN A GAME (INDIVIDUAL):	Brandon Cumpston at Los Angeles (NL) on 5/31/14 (11r/10er).
9-INNING COMPLETE GAME WITH LESS THAN 100 PITCHES:	Ivan Nova vs. St. Louis on 9/8/16 (94 pitches).
BACK-TO-BACK COMPLETE GAMES (CLUB):	Tom Gorzelanny at San Francisco on 8/12/07 (W 5-0) and Paul Maholm vs. San Francisco on 8/13/07 - GM 1 (W 3-1).
THREE STRAIGHT COMPLETE GAMES (CLUB):	Mike Bielecki vs. Houston on 8/29/87 (W 8-2).
	Doug Drabek vs. Houston on 8/30/87 (W 7-0) and Mike Dunne vs. Atlanta on 8/31/87 (W 7-3).
BACK-TO-BACK COMPLETE GAMES (INDIVIDUAL):	Mark Redman at San Francisco on 5/9/05 (L 1-2) and vs. Milwaukee on 5/14/05 (W 2-0).
BACK-TO-BACK SHUTOUTS (CLUB):	Francisco Liriano & Rob Scahill vs. Chicago (AL) on 6/15/15 (W 11-0) and Charlie Morton, Tony Watson & Mark Melancon vs. Chicago (AL) on 6/16/15 (W 3-0).
BACK-TO-BACK SHUTOUTS (INDIVIDUAL):	Tim Wakefield vs. Chicago (NL) on 9/26/93 (1-0) and vs. Philadelphia on 9/30/93 (5-0).
BACK-TO-BACK SHUTOUTS IN A DOUBLEHEADER:	10/3/76 vs. St. Louis (1-0 & 1-0).
THREE CONSECUTIVE SHUTOUTS (CLUB):	6/14/15 vs. Philadelphia (1-0), 6/15/15 vs. Chicago - AL (11-0) & 6/16/15 vs. Chicago - AL (3-0).
FOUR CONSECUTIVE SHUTOUTS (CLUB):	5/17/72 vs. St. Louis (12-0), 5/19/72 vs. Montreal (8-0), 5/20/72 vs. Montreal (6-0) and 5/21/72 vs. Montreal - game one (1-0).
THREE CONSECUTIVE SHUTOUTS (INDIVIDUAL):	Steve Blass at New York on 9/15/68 (3-0), vs. Chicago on 9/20/68 (5-0) and vs. Cincinnati on 9/24/68 (2-0).
SIX CONSECUTIVE SHUTOUTS (CLUB):	6/2-6, 1903 (51 innings). M.L. RECORD
SAVES IN BOTH GAMES OF A DOUBLEHEADER:	Mark Melancon vs. New York (NL) on 6/7/16.
PITCHING 3.0 INNINGS FOR A SAVE:	Wade LeBlanc at Cincinnati on 9/17/16 (game 1).

PIRATES MISCELLANEOUS

TRIPLE PLAY:	Neil Walker (2B) to Jung Ho Kang (3B) to Walker vs. St. Louis on 5/9/15
	Batter - Yadier Molina (2nd inning).
STEAL OF HOME (exclusive of a double steal):	Jeff King at Cincinnati on 7/11/96.
STEAL OF HOME (on a double steal):	Starling Marte vs. Atlanta on 6/27/15.
PITCHER STEALING A BASE:	Daniel McCutchen vs. Colorado on 8/8/10.
THREE STOLEN BASES IN ONE GAME (INDIVIDUAL):	Starling Marte at Chicago (NL) on 9/25/13.
FOUR STOLEN BASES IN ONE GAME (INDIVIDUAL):	Tony Womack at Cincinnati on 9/6/97... CLUB RECORD
FOUR STOLEN BASES IN ONE GAME (CLUB):	7/2/16 at Oakland.
FIVE STOLEN BASES IN ONE GAME (CLUB):	8/11/09 at Colorado.
SIX OR MORE STOLEN BASES IN ONE GAME (CLUB):	7 - 5/28/89 vs. Houston.
EIGHT STOLEN BASES IN ONE GAME (CLUB):	5/7/78 vs. Los Angeles.
LAST POSITION PLAYER TO PITCH:	Erik Krafz vs. San Francisco on 6/21/16 (1.0ip/2h/0r/0bb/1so).
LAST PITCHER TO PLAY A POSITION:	Don Robinson at Philadelphia on 9/30/84 (game 2).
LAST GAME WITH FOUR ERRORS	9/7/15 at Cincinnati.
LAST GAME WITH FIVE ERRORS:	6/7/14 vs. Milwaukee.
LAST GAME WITH MORE THAN FIVE ERRORS:	7 errors -- 9/7/12 vs. Chicago (NL).
LAST EIGHT-ERROR GAME:	9/17/39 vs. Philadelphia. CLUB RECORD
LAST RAIN DELAY OF 3 HOURS OR MORE (ROAD):	9/17/12 at Chicago - NL (3:37).
LAST RAIN DELAY OF 3 HOURS OR MORE (HOME):	5/22/16 vs. Colorado (3:37).
LAST SUSPENDED GAME:	9/5/14 at Chicago (NL).
LAST TIED GAME (1-1 game called with one out in top of the 6th):	9/29/16 vs. Chicago (NL).

PIRATES ROOKIE

HOME RUN IN MAJOR LEAGUE DEBUT:
HOMER IN 4 STRAIGHT GAMES:
RBI IN 7 STRAIGHT GAMES:
RBI IN 8 STRAIGHT GAMES:
TRIPLE IN 3 STRAIGHT GAMES:
5-HIT GAME:
BEGIN CAREER WITH 11-GAME HITTING STREAK:
PITCHING COMPLETE GAME IN DEBUT:
PITCHING SHUTOUT IN DEBUT:
10 STRIKEOUTS IN DEBUT:
WINNING MAJOR LEAGUE DEBUT:
WINNING FIRST 4 STARTS:
WINNING FIRST 6 DECISIONS:
WINNING 8+ STRAIGHT DECISIONS:
10+ STRIKEOUTS:
13 STRIKEOUTS:

Starling Marte on 7/26/12 at Houston.
Garrett Jones (7/10-17, 2009) & Dick Stuart (8/16-20, 1958).
Pedro Alvarez (8/4-11, 2010).
Frank Colman (8/6-14, 1944).
Starling Marte (9/15-17, 2012).
Gregory Polanco on 6/13/14 at Miami.
Gregory Polanco (6/10-21, 2014). **CLUB RECORD**
Tim Wakefield on 7/31/92 vs. St. Louis.
Erv Kantlehner on 4/17/14 at St. Louis.
Tim Wakefield on 7/31/92 vs. St. Louis.
Trevor Williams on 9/7/16 vs. St. Louis.
Gerrit Cole (6/11-28, 2013).
Zach Duke (7/7-8/18, 2005).
8 - Matt Capps (6/11-10/1, 2006).
Gerrit Cole vs. San Diego on 9/19/13 (12).
Jose DeLeon vs. Cincinnati on 8/20/83.

OPPONENTS HITTING

HIT FOR THE CYCLE:
HIT FOR THE CYCLE IN PITTSBURGH:
GRAND SLAM:
WALKOFF GRAND SLAM:
PINCH-HIT HOME RUN:
PINCH-HIT GRAND SLAM:
HOME RUN BY PITCHER:
HOME RUN LEADING OFF GAME:
BACK-TO-BACK HOME RUNS LEADING OFF GAME:
INSIDE-THE-PARK HOME RUN:
BACK-TO-BACK HOME RUNS:

Brad Wilkerson at Montreal on 6/24/03.
Jeff Kent of San Francisco on 5/3/99.
Javier Baez of Chicago (NL) on 9/26/16 off Chad Kuhl (4th inning).
Derek Norris at San Diego on 5/29/15 off Rob Scallion (9th inning).
Matt Holliday at St. Louis on 9/30/16 off Zach Phillips (7th inning).
Tony Clark of Arizona on 5/20/07 off Marty McLeary (7th inning).
Tyler Cravy at Milwaukee on 8/27/16 off Jeff Locke (4th inning).
Curtis Granderson at New York (NL) on 6/16/16 off Juan Nicasio.
Jason Heyward & Andreton Simmons on 8/18/14 off Vance Worley.
Chris Heisey at Cincinnati on 8/3/12 off Wandy Rodriguez (2nd inning).
Scott Schebler (solo) and Ramon Cabrera (solo)
at Cincinnati on 9/17/16 off Trevor Williams (5th inning).
Chris Davis of Baltimore on 5/20/14.
Matt Carpenter, Randal Grichuk and Jhonny Peralta vs. St. Louis
on 9/6/16 (9th inning).
Derrek Lee, Sammy Sosa and Michael Barrett
at Chicago (NL) on 9/15/04 (1st inning).
5 HR's - 9/6/16 vs. St. Louis
(Yadier Molina, Matt Adams, Matt Carpenter, Randal Grichuk and Jhonny Peralta).
8/2/11 vs. Chicago (NL)
(Tyler Colvin, Aramis Ramirez, Geovanny Soto, Alfonso Soriano-2 and Marlon Byrd).
7/8/56 at New York (NL)
(Willie Mays-2, Daryl Spencer-2, Wes Westrum-2 and Hank Thompson).
8/30/53 (game one) vs. Milwaukee
(Jim Pendleton-3, Eddie Mathews-2, Del Crandall, Jack Dittmer and Johnny Logan). **CLUB RECORD**

OPPONENTS PITCHING

NO-HITTER:
ONE-HITTER:
10 OR MORE STRIKEOUTS:
MORE THAN 12 STRIKEOUTS:
MORE THAN 14 STRIKEOUTS:
MORE THAN 15 STRIKEOUTS:
BACK-TO-BACK GAMES SHUT OUT:
THREE OR MORE CONSECUTIVE GAMES SHUT OUT:

Max Scherzer at Washington on 6/20/15 (6-0).
Jake Arrieta at Chicago (NL) on 9/27/15 (4-0).
Only hit --- leadoff single by Gregory Polanco in 7th inning.
12 K's - Kyle Hendricks at Chicago (NL) on 6/19/15.
14 K's - Max Scherzer at Detroit on 8/14/14.
15 K's - Max Scherzer at Detroit on 5/20/11.
16 K's (4 times) -- last by Randy Johnson of Arizona on 8/23/01. **CLUB RECORD**
9/27/15 at Chicago-NL (4-0) and 9/28/15 vs. St. Louis (3-0).
8/28 and 8/29/68 vs. St. Louis (8-0 & 5-0)
and 8/30/68 vs. Atlanta (2-0).

OPPONENTS MISCELLANEOUS

TRIPLE PLAY:
STEAL OF HOME (exclusive of a double steal):
STEAL OF HOME (on a double steal):
THREE OR MORE STOLEN BASES IN ONE GAME (INDIVIDUAL):
FIVE STOLEN BASES IN ONE GAME (CLUB):
SIX STOLEN BASES IN ONE GAME (CLUB):
SEVEN STOLEN BASES IN ONE GAME (CLUB):
EIGHT STOLEN BASES IN ONE GAME (CLUB):
POSITION PLAYER TO PITCH:

Mickey Morandini (2B-UNASSISTED) on 9/20/92. Batter - Jeff King (6th inning).
Travis Jankowski of San Diego on 8/10/16.
Delino DeShields of St. Louis on 9/19/97.
4 SB's - Billy Hamilton of Cincinnati on 8/7/16.
8/7/16 vs. Cincinnati.
5/13/13 vs. Milwaukee.
9/18/12 vs. Milwaukee.
5/23/90 at Houston.
Gary Gaetti of St. Louis on 9/20/97.



PIRATES 2016 MINOR LEAGUE PITCHER OF THE YEAR - MITCH KELLER

BASEBALL OPERATIONS

BASEBALL OPERATIONS

NEAL HUNTINGTON

EXECUTIVE VICE PRESIDENT & GENERAL MANAGER



NEAL HUNTINGTON is in his 10th season as the General Manager of the Pittsburgh Pirates. He was appointed to the position on September 25, 2007, thus becoming the 12th G.M. in the history of the club. In his role as Executive Vice President and General Manager, Neal is responsible for the entire baseball operations department, which includes overseeing the Major League club as well as the scouting and player development systems.

During his tenure, Huntington has overseen the rebuilding and reconfiguration of the Pirates front office, scouting and coaching staffs as well as the retooling of the Pirates 40-man roster and minor league system. Those efforts have played a role in the Pirates posting the fourth-best winning percentage in the National League - and the fifth-best in all of Major League Baseball - over the last five seasons.

Huntington oversees a talented and dynamic staff which was instrumental in the Pirates being named the 2015 Organization of the Year by *Baseball America*, the industry's most respected publication.

With a blend of analytics and traditional baseball thought, Huntington and his staff systematically built a playoff-caliber organization from a humble foundation in 2007. With increased scouting and the acquisition of talent through the draft, international signings, trades, free agency and innovative player development, Huntington constructed a club that won 98 games in 2015 and made the postseason three straight seasons - one of only three MLB teams to do so between 2013-15.

The Pirates have allocated significant resources into the First-Year Player Draft and toward international amateur talent acquisition which has resulted in the Pirates farm system moving from being one of the worst in MLB to among the best in the game, including a No. 1 ranking by *Baseball America* entering the 2014 season.

Prior to joining the Pirates, Neal worked as a Special Assistant to the General Manager for the 2007 American League Central Division champion Cleveland Indians. In his role as Special Assistant to the General Manager, Huntington served as an evaluator and advisor for Cleveland General Manager Mark Shapiro, providing recommendations regarding personnel, strategic planning and decision making. Neal also scouted major and minor league players and provided recommendations with respect to player evaluation, acquisition and retention. He also provided scouting evaluations on players within the Indians organization while doing

advance scouting work for a portion of the Indians' opponents.

Huntington began his association with the Indians in 1998 as the Assistant Director of Minor League operations. In November of 1998, Neal took over as Cleveland's Director of Player Development. In that role he instilled a holistic developmental philosophy that focused on the systematic development of the person as well as the player. He also oversaw the Indians player development system, including Latin American Field Operations. After being promoted to the title of Assistant General Manager on November 1, 2001, Huntington assisted Shapiro in all areas of the day-to-day operation of the major league club, concentrating particularly in player evaluation, acquisition and retention.

Neal began his major league career in the Montreal Expos organization on June 1, 1992. He spent the 1994 campaign as the video advance scout for the Expos major league club and was then promoted to Assistant Director, Player Development after the 1994 season, where he assisted in all aspects of Montreal's Player Development system.

PERSONAL: Neal Alden Huntington...Born on 2/4/69 in Amherst, NH... Wife's name is Becca...Has two sons and one daughter...Along with his wife, supports the Pirates Charities Fantasy Baseball Math program, a learning tool that uses baseball statistics to teach kids important math skills (close to 5,000 kids at 20 different schools, non-profits and after-school programs have participated the last two years)...Was raised on a family-owned and operated dairy farm in Amherst, NH...Played four years of baseball at Amherst College in Massachusetts, where he graduated in 1991 with a degree in Psychology...Was named a Division III second-team All-American first baseman and first-team All New England first baseman after his senior season...Also holds a Masters of Science in Sport Management from the University of Massachusetts at Amherst...Received the Dr. Harold VanderZwaag 2012 Distinguished Alumnus Award from the UMass Department of Sport Management at Isenberg...Was presented with the Dr. Freddie Fu Sports Leadership Award at the 79th Annual Dapper Dan Dinner and Sports Auction in February 2015...Was named the Mid-Atlantic Scouts Association 2015 Executive of the Year.



Neal works with a student as part of the Pirates Charities Fantasy Baseball Math program

PITTSBURGH PIRATES GENERAL MANAGERS

Ray L. Kennedy 1946
H. Roy Hamey 1947-1951
Branch Rickey 1951-1956
Joe L. Brown 1956-1976, 1985
Joe O'Toole/Harding Peterson 1976-1979
Harding Peterson 1979-1985

Syd Thrift. 11/7/85 to 10/4/88
Larry Doughty 11/7/88 to 1/6/92
Ted Simmons 2/5/92 to 6/19/93
Cam Bonifay 6/19/93 to 6/11/01
Dave Littlefield 7/13/01 to 9/7/07
Neal Huntington. 9/25/07 to PRESENT

Prior to 1946, the club Presidents performed the current duties of General Manager

GREG SMITH

GREG SMITH is in his sixth season as Assistant General Manager after spending four years as Pittsburgh's Director of Scouting. He joined the organization on November 7, 2007.

In his current role, Greg provides recommendations to General Manager Neal Huntington regarding personnel, strategic planning and decision making for the Baseball Operations department. He also oversees all scouting efforts and works closely with Scouting Director Joe DellCarri and the entire scouting staff, including Rene Gayo, who directs the International group focusing on the Caribbean.

Smith oversaw four drafts in his role as Scouting Director with the Pirates and they were some of the most successful in all of baseball. The Pirates signed 32 of their 50 picks from the 2008 draft and selected 33 players from the college ranks.

In 2010, the Pirates strengthened their pitching depth by selecting a pitcher in 12 of the first 14 rounds. Jameson Taillon, considered by many to be the top high school pitching prospect in the country, was selected first by Smith and his staff in the annual draft. Among the 50 total players drafted by the Pirates in 2010, 27 were signed, including 16 pitchers.

The Pirates had the first overall pick in the 2011 First-Year Player Draft and selected UCLA RHP Gerrit Cole. Cole, who was considered by many publications as one of the best collegiate pitchers available in the 2011 draft, has made an immediate impact with the Pirates in the Major Leagues. With their second pick in the 2011 Draft, Smith and his staff selected Texas high school outfielder Josh Bell, a switch-hitter who was committed to playing at the University of Texas before signing with the Pirates. Bell made his Major League debut with the Pirates in 2016. Overall in 2011, the Bucs signed 22 of their 50 draft picks.

Smith is a 27-year scouting veteran, having spent 11 seasons with the Detroit organization, working his last three years (2005-07) as the club's special assignment scout.

ASSISTANT GENERAL MANAGER



Prior to 2005, Greg spent eight seasons (1997-2004) as Detroit's Director of Scouting where he oversaw the First-Year Player Draft and international scouting. He also simultaneously served as the Club's Director of Player Development from 2000-2002. Before joining the Tigers organization, Smith spent seven years (1990-96) as an area scout with the San Diego Padres, covering areas from Florida to Maryland.

Under Smith's guidance, the Tigers selected 2006 American League Rookie of the Year and 2011 A.L. Cy Young Award winner and MVP Justin Verlander with the second overall pick in the 2004 draft. Smith and his staff were rated by *Baseball America* as having the strongest draft of all 30 Major League clubs in 2002, a year in which the Tigers also selected outfielder Curtis Granderson in the third round and right-handed pitcher Joel Zumaya in the 11th round. Additionally, Greg was directly responsible for the signing of Jair Jurrjens as a non-drafted free agent out of Curacao. During Smith's tenure as Director of Scouting, the Tigers signed and developed over 40 players who reached the Major League level.

An outfielder/first baseman during his playing days, Smith signed with the Padres as a free agent on 6/7/88 and played three seasons in the minor leagues with Spokane (1988), Charleston, SC (1989) and Riverside (1990), a club managed by Bruce Bochy.

PERSONAL: Greg was born on 2/2/66 in Chattanooga, TN, and resides in Pittsburgh. He received his bachelor's degree in Sociology in 1988 from Vanderbilt University, where he also played baseball...In addition to being named All-American in 1987, Greg led the SEC in hitting and was the only player to hit over .400 that season.

KYLE STARK

KYLE STARK is in his sixth season as Assistant General Manager after spending four years (2008-2011) as Pittsburgh's Director of Player Development. He joined the organization on November 7, 2007.

In his current role, Stark oversees all aspects of development for both players and staff throughout the organization from the Major Leagues down, while also working closely with Farm Director Larry Broadway. In addition, he provides recommendations to General Manager Neal Huntington regarding personnel, strategic planning and decision making for the Baseball Operations department.

In his tenure as the club's Director of Player Development, Stark created a system that was focused on helping all players achieve mastery – personally, mentally, physically, and fundamentally – and develop as professionals. That has been, and will continue to be accomplished through a relentless, systematic, and cohesive approach involving structured, consistent, progression-oriented instruction throughout the organization and detailed, written development plans for all players.

During the Baseball Winter Meetings in December 2015, Stark was honored by Baseball Chapel for his efforts in establishing the faith-based program

ASSISTANT GENERAL MANAGER



throughout the Pirates minor league system, one that philosophizes the development of good men, both on and off the field.

Prior to joining Huntington's staff, Stark spent four years in Cleveland's Baseball Operations department, assisting in all areas of Scouting, Player Development and Major League Operations. In 2006 and 2007, Stark performed the baseball related duties of the Assistant Farm Director, oversaw the club's efforts in Pacific Rim Scouting, and coordinated the club's Advanced Scouting which included providing scouting reports on upcoming opponents.

PERSONAL: Kyle was born on 7/9/78 in Bradford, PA, and currently resides in Pittsburgh with his wife, Heather, and two sons; Chance (17) and Cooper (10). He is a 1999 graduate of Ball State University and received a law degree from the University of Toledo in 2002 and a master's degree in Business Administration from St. Bonaventure in 2004. In his two years at St. Bonaventure, Stark also served as Pitching Coach for the baseball team.

DID YOU KNOW...

That eight of the 12 players who made their Major League debut with the Pirates in 2016 were drafted and/or developed by the organization. Those players were Alen Hanson, Jameson Taillon, Jacob Stallings, Adam Frazier, Chad Kuhl, Tyler Glasnow, Josh Bell and Max Moroff.

KEVAN GRAVES

ASSISTANT
GENERAL MANAGER



The 2017 season marks Kevan's ninth year as a member of the Pirates Baseball Operations department. He is in his second season as Assistant General Manager after serving as the Director of Baseball Operations the previous four years. Graves joined the Pittsburgh organization as a Baseball Operations Assistant on October 31, 2008.

In his current role, Kevan assists General Manager Neal Huntington in roster management, player acquisitions, free agent and arbitration contract negotiations, MLB rules compliance, payroll and budget management, recruitment and development of entry-level staff and the day-to-day oversight of the Baseball Operations department.

Prior to joining the Pittsburgh organization, Graves was a member of the inaugural class of the Executive Development Program in the MLB Commissioner's Office, where he worked primarily with the Labor Relations and Baseball

Operations Departments on contract analysis and various special projects. As part of the program, he also spent a year with the Minnesota Twins where he split time between the Baseball Operations and Business Development Departments. Additionally, Graves previously worked for the San Francisco Giants Legal Department for two years as well as MLB's Arizona Fall League for one season, and he served as an intern with the San Diego Padres Baseball Operations department.

PERSONAL: Kevan was born on 12/11/80 in Berkeley, CA, and currently resides in Pittsburgh with his wife Keri and son Braden (2). He is a 2003 graduate of Dartmouth College, where he was a member of the Varsity Baseball team and majored in History.

DAN FOX

DIRECTOR OF
BASEBALL INFORMATICS



DAN FOX is in his 10th season with the Pirates. He was hired on May 1, 2008 and is now the club's Director of Baseball Informatics. In this role, he and his team are responsible for the architecture, development, and dissemination of information systems and predictive analytics within the Baseball Operations department with the goal of enabling the organization to make the best decisions possible in the realms of player evaluation, acquisition, development, athletic performance and game strategy.

Prior to joining the Pittsburgh organization, Fox worked with Baseball Prospectus and The Hardball Times as an author and weekly columnist. He was also employed as a software architect at Compassion International in Colorado

Springs and prior to that as a software instructor, author, and consultant.

PERSONAL: Dan was born on April 8, 1968 in Davenport, IA, and currently resides in Mars, PA, with his wife, Beth, and two daughters; Laura (21) and Anna (18). He earned a B.S. degree in Computer Science from Iowa State University in 1990.

MIKE GONZALEZ

SPECIAL ASSISTANT TO THE GM,
CULTURAL INITIATIVES



MIKE GONZALEZ was hired by the Pirates prior to the 2016 season and serves the big league club as a Special Assistant to the General Manager, overseeing all media Spanish language translation and training for the Major League players.

Gonzalez also helps lead the club's Cultural Initiative Program, where he and his team help develop an educated, mentally strong and independent international player who has the intestinal fortitude to make the right decisions, and has taken ownership of his initiative.

Mike is a national leader in communication, leadership development, outreach and culture change. He has spent the past 10 years educating and guiding diverse teams toward transformational change.

PERSONAL: Mike was raised in Puerto Rico and Tampa, FL, and currently lives in Palmetto, FL with his wife Loida and son Justus.

MINOR LEAGUE CHAMPIONSHIPS WON (SINCE 1996)

1996: None
1997: Lynchburg: A – Carolina League
1998: None
1999: None
2000: None
2001: Williamsport (Co-Champions with Brooklyn):
– New York-Penn League
2002: Lynchburg: A – Carolina League
Hickory: A – South Atlantic League
2003: Williamsport: Short Season – New York-Penn League
San Pedro Pirates: Rookie – Dominican Summer League
2004: Hickory: A – South Atlantic League
2005: None

2006: None
2007: None
2008: Venezuelan Pirates: Venezuelan Summer League
2009: Lynchburg: A – Carolina League
2010: Altoona: AA – Eastern League
Venezuelan Pirates: Venezuelan Summer League
2011: None
2012: Gulf Coast Pirates: Rookie – Gulf Coast League
2013: None
2014: None
2015: West Virginia Black Bears: New York-Penn League
2016: Bradenton: High A – Florida State League

RON HOPKINS

RON HOPKINS is in his second season as a Special Assistant to the General Manager after serving the previous three years as a Pro Scout for the Pirates.

Prior to joining the Pirates, Hopkins spent two years (2011-2012) as a national crosschecker with the Baltimore Orioles.

Hopkins spent eight seasons with the Texas organization, having been hired by the Rangers on October 3, 2002 as the Scouting Coordinator. He served Texas as its Director of Scouting from July 2004 until October 15, 2009, at which point he was named Special Assistant to the General Manager (Jon Daniels).

Ron also spent eight years (1995-2002) with the Oakland Athletics as a national crosschecker and a Special Assistant to the General Manager (Billy Beane) in his final season with the organization.

Hopkins began his scouting career with Kansas City in 1980 and worked for eight seasons as an area scout in the Pacific Northwest and Northern California.

SPECIAL ASSISTANT TO THE GENERAL MANAGER



From 1988 to 1993, he was the west coast crosschecker for Seattle and spent the 1994 campaign as the southeast scouting supervisor for the New York Mets.

A 1970 graduate of Central Washington University with a B.A. in education, Hopkins played baseball and basketball in college. He earned honorable mention All-American honors in baseball in 1969.

PERSONAL: Ron was born on February 17, 1947 in Chehalis, WA. He and his wife Angela reside in Seattle and have two children; Ross (28) and daughter Amanda (23), who is currently an area scout with the Seattle Mariners. His son, Ross, was selected by Cincinnati in the 2007 First-Year Player Draft.

JAX ROBERTSON

JAX ROBERTSON joined the Pittsburgh organization on January 22, 2002, and is in his 16th season as a Special Assistant to the General Manager. In this role, his emphasis is on Major League Scouting and Player Acquisition.

In December 2015, Robertson was the recipient of baseball's East Coast Scout of the Year award, which was presented to him at the annual Baseball Winter Meetings in Nashville, TN.

Prior to joining the Pirates, Robertson spent two years working as a professional scout with the Florida Marlins. He also worked for the Marlins as their national crosschecker for eight years (1992-1999).

Robertson also served the Detroit Tigers as their Director of Scouting for four years (1988-1991). He joined the Detroit organization in 1982 and assumed various roles within the scouting department prior to being named director.

A catcher during his playing days, Robertson signed a professional contract

SPECIAL ASSISTANT TO THE GENERAL MANAGER



with the Cubs in 1974 and spent one season in their minor league system.

After receiving a master's degree in sports administration from Ohio University, he joined the New York Yankees scouting staff and was responsible for signing Don Mattingly after the club selected him in the 19th round of the 1979 free agent draft. Robertson worked with New York for four years (1977-1980) and then served Old Dominion University as an assistant baseball coach before joining Detroit.

PERSONAL: Jax was born on March 4, 1952 in Milwaukee, WI. He and his wife Cindy reside in Cary, NC, and have two children; son Matt (35) and daughter Lindsay (29). Robertson has been on the selection committee for Team USA since 2006.

MATT RUEBEL

MATT RUEBEL is in his second season as Special Assistant the General Manager and his sixth season as a member of Pittsburgh's Baseball Operations department.

Prior to being named to his current position in December 2015, Ruebel spent four years as Pittsburgh's National Scouting Supervisor.

Ruebel began his scouting career with the Cleveland organization in 2001. After four years as an area scout, he served as the Indians as a crosschecker in 2006 and as a regional supervisor in 2007-2008. Following his seven-year stint with Cleveland, Matt worked four years (2009-2011) as a national crosschecker with the Baltimore Orioles.

A left-handed pitcher during his playing days, Ruebel was originally selected by Pittsburgh in the third round of the 1991 First-Year Player Draft. He made his Major League debut with the Pirates on 5/21/96 at Colorado and won his first big league game on 6/3/96 vs. Colorado, while also singling off Mike Farmer for his first hit.

SPECIAL ASSISTANT TO THE GENERAL MANAGER



In his two seasons (1996-97) with the Pirates, Matt went 4-3 with one save and a 5.49 ERA in 70 appearances (seven starts). He also appeared in seven games with Tampa Bay in 1998 and finished his Major League career with a 4-5 record and a 5.54 ERA in 77 games (eight starts).

A Southern League All-Star while going 13-5 with a 2.76 ERA in 27 starts with Carolina in 1995, Ruebel produced a 56-48 record and a 3.90 ERA in 202 career minor league games (142 starts). His final season on the mound came in 2000 in the Montreal farm system and with the Zion Pioneerz in the independent Western League.

PERSONAL: Matt was born on October 16, 1969 in Cincinnati, OH. He and his wife Christy reside in Oklahoma City, OK, with their daughter Kendall (13).

DOUG STRANGE

DOUG STRANGE is in his 16th season as a member of the Pirates Baseball Operations department – his sixth straight and eighth overall as a Special Assistant to the General Manager (also 2003–2004). He works closely with GM Neal Huntington with an emphasis on Player Development and Player Acquisitions.

Strange spent two seasons (2010–11) working as the Director of Player Personnel. He initially joined the staff as a Professional Scout prior to the 2002 campaign and also served as a Special Assistant to the General Manager and Assistant General Manager for three years (2005–07) before assuming his role in player personnel prior to the 2010 season.

Originally selected by Detroit in the seventh round of the 1985 June draft, Strange made his big league debut with the Tigers on 7/13/89 and singled off Seattle's Scott Bankhead for his first hit on 7/15/89. Doug connected off Kansas City's Bret Saberhagen for his first Major League home run on 9/4/89. Following his one season with the Tigers, he also played with the Cubs (1991–92), Rangers (1993–94), Mariners (1995–96), Expos (1997) and Pirates (1998).

SPECIAL ASSISTANT TO THE
GENERAL MANAGER

In 707 career major league games, Strange hit .233 with 31 home runs and 211 RBI. The switch-hitting infielder made a total of 339 appearances at third base, 229 at second base, 18 in left field, 10 at shortstop, seven at first base and two in right field during his nine seasons in the big leagues.

Following his playing days, Strange worked as an area scout with the Florida Marlins from July of 2000 thru the 2001 season. He also served as the club's East Coast crosschecker prior to joining the Pirates Baseball Operations department.

PERSONAL: Doug was born on April 13, 1964 in Greenville, SC. He and his wife Holli reside in Greenville with their five children; 20-year-old quadruplets (sons Joseph, Jackson and Jake and daughter Logan), who were born at the Duke Medical Center in Durham, NC, on 2/12/97 and daughter Lauren (15).

JAMEY CARROLL

SPECIAL ASSISTANT,
BASEBALL OPERATIONS

JAMEY CARROLL is in his third season with the Pirates. He officially joined the Baseball Operations staff on January 12, 2015, prior to participating in the club's voluntary camp in Bradenton from January 12–15.

A 12-year veteran of the Major Leagues, Carroll attended big league spring training with the Washington Nationals as a non-roster player in 2014 before being released on March 25. He spent 2014 at his home in Florida being a husband and a father.

Originally selected by Montreal in the 14th round of the 1996 First-Year Player Draft, Carroll made his Major League debut with the Expos on 9/11/02 at Wrigley Field in Chicago. He recorded a pair of hits and scored a run in his first game and singled off Alan Benes in his second plate appearance.

While playing with the Expos under manager Frank Robinson in 2003, Jamey connected off Milwaukee's Wayne Franklin for his first big league home run on 8/1. He spent the entire 2004 season with Montreal and in the 5702nd and last game in franchise history, scored the Expos final run on 10/3 at New York (NL).

Carroll set career highs in batting (.300), hits (139), doubles (25), home runs (five) and RBI (56) while playing for current Bucco manager Clint Hurdle in Colorado in 2006 and delivered the game-ending sacrifice fly that scored Matt Holliday in the 13th inning of Colorado's 9–8 victory over San Diego at Coors Field in the one-game playoff on 10/1/07.

After spending the 2008 and 2009 campaigns with Cleveland, Carroll posted a career-high .379 on-base percentage and 12 stolen bases with the Dodgers in 2010. He made his first career Opening Day start (second base) with Los

Angeles in 2011 and went on to appear in a career-high 146 games that season.

In 2012 Carroll was Minnesota's Opening Day starter at shortstop and scored his 500th career run that year on 6/22. His final home run in the Major Leagues came on 9/3/12 and snapped a string of 1348 at bats without a long ball (previous homer was hit on 8/9/09). Jamey split his final big league season between Minnesota and Kansas City, playing in his last Major League game on 9/27/13 at Chicago (AL) and doubling off Chris Sale for the 1000th and final hit of his career in the fourth inning.

Primarily a middle infielder, Carroll made 638 career appearances at second base, 316 at third base, 264 at shortstop, 12 in left field, eight in right field, one in center field and one as a pitcher (8/5/13) in his Major League career.

PERSONAL: Jamey was born on February 18, 1974 in Evansville, IN, and resides in Melbourne, FL, with his wife Kim and nine-year-old twins Cole and Mackenzie. He is a 1992 graduate of Castle High School in Newburgh, IN, and holds a Bachelor of Science degree in Exercise Science from the University of Evansville, where he was inducted into the school's Athletic Hall of Fame in 2004. Carroll hit .348 (236-for-678), scored 150 runs and swiped 68 bases in his three years (1994–96) at Evansville. He had his jersey uniform No. 3 retired by the Triple-A Ottawa Lynx club on 8/14/03 and was a three-time recipient of the MLBPAA Heart and Hustle Award; with the Rockies in 2006, the Dodgers in 2001 and the Twins in 2012.

TOP 5 MINOR LEAGUE HITTING STREAKS SINCE 2005

LENGTH	PLAYER	TEAM	DATES
36 games.....	Raul Fortunato.....	DSL Pirates.....	2011 (6/29–8/8)
26 games.....	Austin Meadows.....	Altoona/Indianapolis.....	2016 (5/23–6/19)
23 games.....	Harold Ramirez.....	West Virginia Power.....	2014 (6/5–end of season)
22 games.....	Starling Marte.....	West Virginia Power.....	2009 (7/9–8/9)
21 games.....	Eric Avila.....	DSL Pirates.....	2009 (6/3–26)

SCOTT ELARTON

SCOTT ELARTON is in his fourth season with the Pirates, his second as a Special Assistant within the Baseball Operations department.

Following an 18-year playing career, Elarton spent the 2014 campaign as Pitching Coach with the Gulf Coast League Pirates. He worked in the same capacity with the Bradenton Marauders in 2015, overseeing a staff that produced a 74-64 record and 3.47 ERA.

A first-round pick (25th selection overall) by Houston in the 1994 First-Year Player Draft out of Lamar (CO) High School, Elarton pitched 10 seasons in the Major Leagues with Houston (1998-2001), Colorado (2001-04), Cleveland (2004-05, 2008) and Kansas City (2006-07).

Elarton produced a 56-61 record, four complete games, three saves and a 5.29 ERA (1065.1ip/626er) in 232 big league games (170 starts). He made his Major League debut with the Astros on 6/20/98 vs. Cincinnati. Scott earned his first

SPECIAL ASSISTANT, BASEBALL OPERATIONS



big league save on 7/29/98 vs. Florida and his first win on 8/10/98 vs. Milwaukee.

During the 2000 season, Elarton went 17-7 with two complete games while making 30 starts with Houston. He was tabbed the Opening Day starter with the Astros in 2001 and again with the Royals in 2006.

In addition to his time in the Majors, Elarton went 80-62 in 233 career minor league games (192 starts). His final season on the mound came in 2013 with the Sugar Land Skeeters in the Independent Atlantic League (team went 95-45 and was managed by former big leaguer Gary Gaetti).

PERSONAL: Scott was born on February 23, 1976 in Lamar, CO, and resides in Bradenton, FL, with his wife Laurie. The couple has two children; son Kenan (13) and daughter Chloe (10).

NICK LEYVA

NICK LEYVA is in his first season as a Special Assistant within the Baseball Operations department after spending 40 seasons on the field in a uniform, 22 of which came at the Major League level.

Leyva spent the last two years as Pittsburgh's First Base Coach after working four seasons as Manager Clint Hurdle's Third Base Coach. He also served the club as its Infield Coach for six seasons.

An infielder during his playing days, Leyva was selected by St. Louis in the 24th round of the 1975 First-Year Player Draft and began his professional career with Class-A Sarasota that summer. After a three-year playing career, which concluded with a stint at Double-A Arkansas in 1977, Leyva began his managerial/coaching career as a manager in the St. Louis farm system with Johnson City in 1977.

In his first six seasons managing in the minors (1978-1983), Leyva posted 350-340 record and was named the Texas League Manager-of-the-Year in 1983 after guiding Arkansas to a 69-67 record and second-half division title.

Nick served the Cardinals as their First Base Coach at the big league level for two years (1984-85) before moving across the diamond to the third base coaching box for three years. In addition, he managed in the Puerto Rican Winter League for three years, winning the Championship and being named Manager-of-the-Year with Mayaguez in 1986.

After his five seasons as a coach with the Cardinals, the Philadelphia Phillies named Leyva their Manager on October 3, 1988. At 37 years of age at the time, he was the youngest skipper of the Phillies since 1960 (Gene Mauch - 34). Leyva guided the Phillies to a 77-85 record in his second year at the helm, showing a 10-game improvement from his rookie campaign. Philadelphia, however, let Leyva go on April 24, 1991, after he got off to a 4-9 start.

Leyva joined the Toronto organization for the first time in 1992 when he was hired to manage Triple-A Syracuse, a position he held for two seasons before serving the Blue Jays as their Third Base Coach from 1994-97 (served as interim Third Base Coach at the end of the 1993 season). In that time, he

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also managed Lara in the Venezuelan Winter League in 1995 and 1996. After working two years in private business, Nick spent seven seasons in the Chicago White Sox organization. He was a manager at the Triple-A level with Charlotte for two seasons prior to being named the Appalachian League Manager-of-the-Year in 2002 after guiding his Bristol club to a 43-25 record and a league title. He also won a Puerto Rican League championship with Mayaguez in 2002, one year after leading Lara to the Venezuelan Winter League championship.

For two years (2003-04), Leyva served the White Sox as their Minor League Infield Instructor before returning to the managerial post with Charlotte in 2005 and Bristol in 2006.

Leyva spent the 2007 season as the Third Base Coach with the Milwaukee Brewers. His last stint as a manager came in 2008 when he spent the first three months in the Mets farm system with Kingsport in the Appalachian League. He guided the K-Mets to a 1-2 record before being named Toronto's Third Base Coach on June 20 that season.

In his 14 seasons as a minor league manager, Leyva posted a 714-777 (.479) record. He also captured three Winter League Championships while managing in Puerto Rico and Venezuela for seven seasons.

Nick spent the 2010 season as the Bench Coach for the Toronto Blue Jays - under Manager Cito Gaston - after working the previous two seasons as Toronto's Third Base Coach.

PERSONAL: Nicholas Tomas Leyva ("LAY-vah")...Wife's name is Chelée...Has one son; Casey (10/22/83)...Is a 1971 graduate of Chaffey High School in Ontario, CA...Received degrees in Diversified Major and Spanish from LaVerne (CA) College in 1975...Also played baseball at LaVerne College and was a 1975 NAIA All-American...Is a member of the Sports Hall-of-Fame at LaVerne College.

DID YOU KNOW...

That Andrew McCutchen and Barry Bonds are the only two players in the history of the Pirates to produce at least 150 home runs and 150 stolen bases. Bonds was the first to do it, collecting 176 homers and 251 stolen bases in his seven seasons with the Bucs from 1986-1992, and McCutchen enters the 2017 season with 175 home runs and 160 steals in a Pittsburgh uniform.

GRADY LITTLE

GRADY LITTLE is in his third season with the Pirates, having joined the organization on 12/8/14. The 2017 season will mark his 37th year in professional baseball. Little will have input on player evaluations as well as player procurement at both the major and minor league levels, as well as serving as a mentor for the player development staff.

Selected by the Atlanta Braves in the 12th round of the 1968 MLB Draft, Little played in 167 games as a catcher over five minor league seasons in the Braves and New York Yankees organizations after spending the 1969 season in the Marine reserves. Grady retired from playing in 1973 and remained with the West Haven Yankees as a coach until 1974. Between 1975 and 1979 he stayed away from baseball and worked as a cotton farmer in Central Texas.

Little managed in the minor leagues for 16 years, compiling a record of 1,054–903 (.539) between 1980 and 1995 and posting 12 winning campaigns. He earned his 1000th managerial win when his Triple-A Richmond team defeated Scranton Wilkes-Barre on 5/15/95.

During his minor league managerial career, Little guided his teams to the postseason eight times, winning league titles with Hagerstown (1981), Pulaski (1986), Greenville (1992) and Richmond (1994). His 1992 Double-A Greenville Braves team compiled a 100–43 record and ran away with the Southern League title while setting four league records. For his efforts in 1992, Grady was named Manager-of-the-Year by *Baseball America* and *The Sporting News*. In addition, Little received Manager-of-the-Year accolades from his respective league in 1981 (Carolina), 1989 (Carolina), 1992 (Southern) and 1994 (International).

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Little served as the Bullpen Coach for the Padres in 1996, the Bench Coach for the Red Sox from 1997–1999 and the Bench Coach for the Indians in 2000–2001 before being named the 43rd manager in Boston Red Sox history on 3/11/02. In his two seasons as Manager of the Sox, Little won a total of 188 games and advanced his team to the A.L.C.S. in 2003. His 93 wins in 2002 were the most by a rookie Major League manager since Jim Frey won 97 games with Kansas City in 1980.

After spending the 2004 and 2005 seasons with the Chicago Cubs as a roving catching instructor and special assistant to General Manager Jim Hendry, Little became the 25th manager in Dodgers history, and the seventh since the team moved to Los Angeles in 1958, when he was hired on 12/8/05. The Dodgers won 88 games in 2006 and earned the N.L. wild-card spot in the playoffs during Little's first season. He resigned on 10/30/07 after his injury-plagued 2007 squad failed to reach the playoffs.

Prior to joining the Pirates in December 2014, Little spent the previous seven years "watching his family grow."

PERSONAL: Grady was born on March 3, 1950 in Abilene, TX, and resides in Pinehurst, NC, with his wife Debi. The couple has one son; Eric (45) and three grandchildren. His younger brother, Bryan, was an infielder in the Montreal system from 1982–1986 and is now an advance scout with the Chicago White Sox. Among his many honors in baseball, Little was inducted into the Kinston, NC, Professional Baseball Hall-of-Fame in 2001, the Arizona Fall League Hall-of-Fame in 2006 and the Hagerstown Suns Hall-of-Fame in 2009.

KEVIN YOUNG

KEVIN YOUNG returned to the Pirates organization prior to the 2015 season, having been named to his current position on 12/8/14. He was originally selected by Pittsburgh in the seventh round of the 1990 First-Year Player Draft and spent 11 big league seasons playing for the Pirates.

After being named Pittsburgh's Minor League Player-of-the-Year in 1991 and the International League's top prospect in 1992, K.Y. made his Major League debut with the Pirates on 7/12/92 and singled off Cincinnati's Tim Lincecum in his second big league at bat.

Young spent his first full season in the Majors with the Pirates in 1993 and established a club record with a .998 fielding percentage at first base (three errors in 1220 total chances), breaking Willie Stargell's previous mark of .997 set in 1979. He also connected off San Francisco's Rod Beck for his first big league home run on 4/9/93 at Three Rivers Stadium.

In his 11 seasons with the Pirates (1992–1995 and 1997–2003), Young played a total of 1022 games at first base and ranks third on the club's all-time list for games played at that position, trailing only Gus Suhr (1339) and Jake Beckley (1045).

Young spent the 1996 campaign in the Kansas City organization before returning to the Pirates for the 1997 season. He set career highs in batting average (.300) in 1997 and in games (159), home runs (27) and RBI (108) the following year. In 1998, he became the first Pirates player to have at least 40 doubles, 25 home runs and 100 RBI in a season since Willie Stargell in 1973.

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K.Y. played a total of 12 seasons in the Major Leagues, appearing in his final game with the Pirates on 6/27/03. He produced a .258 career average, going 1007-for-3897 with 235 doubles, 17 triples, 144 home runs and 606 RBI in 1205 games. Primarily a first baseman, he also made 97 career appearances at third base, 18 in right field and 13 in left field during his big league career.

Young finished his career with 65 home runs hit at Three Rivers Stadium, which ranks fourth on the all-time list behind Willie Stargell (147), Barry Bonds (89) and Dave Parker (88). And only Stargell (184) hit more home runs as a first baseman than Young did (128) in a Pirates uniform. In addition, K.Y. is one of only two players in franchise history to collect at least 100 runs, 40 doubles, 20 home runs, 100 RBI and 20 stolen bases in one season. He did so in 1999 and Jason Bay matched the feat in 2005.

PERSONAL: Kevin was born on June 16, 1969 in Alpena, MI, and resides in Scottsdale, AZ, with wife Teresa. He has one son; Kaleb (20), who is currently playing baseball at Kansas City (KS) Community College, one daughter; Kaden (12) and three stepchildren; Tressa (21), Jaxon (14) and Mason (11). A graduate of Washington (KS) High School, Young attended Kansas City (KS) Community College for two years where he was an All American and recipient of the Rawlings Big Bat Award in the Midwest region. He was also an All-American while playing baseball at the University of Southern Mississippi for one year before being drafted by the Pirates.

JOE DELLICARRI

DIRECTOR OF AMATEUR SCOUTING



JOE DELLICARRI is in his sixth season as the Director of Amateur Scouting and his 12th with the Pirates organization. He was promoted to his current position on September 16, 2011, after serving as the Assistant Director of Scouting since November of 2006. Joe joined the Pirates scouting staff on November 7, 2005 and spent the 2006 season as the East Coast Supervisor.

Prior to joining the Pirates, Dellicarri spent 10 seasons in the New York Mets scouting department, working as a South Regional Supervisor (2001-2005) and an Area Supervisor (1996-2000).

Originally selected by the Mets in the 38th round of the 1989 June draft, Joe made his professional debut with St. Lucie that summer. He spent five seasons in the

New York minor league system before being traded to Detroit on 2/17/94. An infielder during his playing days, Dellicarri retired following the players strike in 1995. He returned to the New York organization and served the Mets as their Double-A Hitting Coach at Binghamton during the '95 campaign before joining the scouting staff in 1996.

Joe was born on January 16, 1967 in Bronx, NY, and graduated from Bergen Catholic High School in Oradell, NJ. He received his bachelor's degree in Sociology of Law from the University of Pennsylvania. Dellicarri and his wife Cindy have three daughters; Allison (16), Julia (14) and Paige (12).

RENE GAYO

DIRECTOR OF LATIN AMERICAN SCOUTING



RENE GAYO is in his 14th season with the Pirates Scouting department. He coordinates and supervises the club's International Scouts in attempts to sign players on the global level - with a heavy emphasis in Latin America.

Prior to joining the Pirates, Gayo spent five years (1999-2003) as the Director of International Scouting/Latin American Crosschecker with the Indians. His tenure with Cleveland began in October of 1993 as an area scout, a position he held for eight seasons (1994-2000) mainly in South Texas and Louisiana. When his role on the international level began to expand during his tenure with the Indians, Rene was responsible for signing Rafael Perez, Willy Taveras, Edward Mujica, Danyal Baez, Jose Constanza and Johnny Peralta among others.

Gayo can also lay claim to signing Pittsburgh prospects Alen Hanson, Elias Diaz, Dilson Herrera (now with the Reds), 2015 minor league Pitcher-of-the-Year Yeurdy Garcia, in addition to Gregory Polanco, who was Pittsburgh's 2013 Minor League Player-of-the-Year and the organization's top prospect in 2014 and Starling Marte, who has captured two straight Gold Glove Awards.

During the 2015 season, Pittsburgh's Latin American Program had the distinction of having four players make their Major League debuts: C - Elias Diaz (Pirates), C - Ramon Cabrera (Cincinnati Reds), RHP - Diego Moreno (New York Yankees), RHP - Yhonathan Barrios (Milwaukee Brewers).

Gayo played one season of professional baseball in the Cincinnati Reds organization as a catcher before turning his attention to scouting and player development. He served the Pirates as a part time scout for four years (1989-1992) and the Texas Rangers in 1993 before joining the Indians.

Rene is of Cuban descent and was born on 9/21/62 in Miami, FL. He was raised in Chicago and currently resides in Alvin, TX, with his wife of 28 years, Leticia, and son Manny (24). Gayo attended Gordon Technical High School in Chicago, IL, where he lettered in baseball, hockey and speech & debate before going on to earn an economics degree from St. Mary's University in San Antonio, TX. Rene also played baseball for two years at St. Mary's.

MIKE MANGAN

ASSISTANT DIRECTOR OF AMATEUR SCOUTING



MIKE MANGAN joined the Pirates organization as the Assistant Director of Amateur Scouting on November 20, 2015.

Prior to being hired by Pittsburgh, Mangan spent 17 years working for the Toronto organization. He served the Blue Jays as their East Regional Scouting Supervisor in 1999 before spending parts of 14 years as national crosschecker and two seasons in a Professional Crosscheck role for the Jays.

Mangan began his scouting career in 1991, working as an Associate Scout for the Cincinnati Reds before being hired as an Area Supervisor for the Reds in

1994, a position he held until moving on to the Blue Jays in 1999.

Mike was born on May 31, 1960 in Scranton, PA, and graduated from Bishop Klonowski Catholic High School in Scranton. He received a Bachelor's Degree in Criminal Justice Administration from Mansfield University. Mangan and his wife Anita have two daughters; Ashley (19) and Britney (17).

MAJOR LEAGUE AND PRO SCOUTS



Mike Basso
Major League Scout



Ricky Bennett
Pro Supervisor



Carlos Berroa
Pro Scout



Jim Dedrick
Major League Scout



Mal Fichman
Pro Scout



Rodney Henderson
Pro Scout



Andrew Lorraine
Pro Scout



Sean McNally
Major League Scout



Bob Minor
Pro Supervisor



Alvin Rittman
Pro Scout



Everett Russell
Pro Scout



Gary Varsho
Pro Scout



Steve Williams
Pro Supervisor

NATIONAL & REGIONAL SUPERVISORS



Jack Bowen
National Supervisor



Jimmy Lester
National Supervisor



Jesse Flores
West Region Supervisor



Trevor Haley
Midwest Region Supervisor



Sean Heffernan
Southeast Region Supervisor

AREA SUPERVISORS



Rick Allen
Central CA, Los Angeles, Hawaii



Matt Bimeal
AR, KS, MO, NE



Adam Bourassa
KY, MI, OH, Western PA
Eastern Canada



Eddie Charles
CT, MA, ME, NY, NH, RI, VT
Northern NJ



Phil Huttman
Northern TX, OK
Northern Louisiana



Jerry Jordan
TN, NC



Max Kwan
AK, ID, MT, OR, WA, WY
Western Canada



Wayne Mathis
Southern LA, Southern TX



Darren Mazeroski
AL, MS
North Florida



Tim Osborne
GA, SC



Nick Presto
FL, Puerto Rico



Dan Radcliff
DE, MD, VA, WV, D.C.
Southern NJ, Eastern PA



Mike Sansoe
Northern CA, NV



Brian Tracy
Southern CA



Derrick Van Dusen
AZ, CO, NM, UT,
Las Vegas, El Paso



Anthony Wycklent
IL, IN, IA, MN,
ND, SD, WI

INTERNATIONAL FULL-TIME SUPERVISORS



Fu Chun Chiang
Taiwan



Orlando Covo
Scouting Supervisor, Colombia



Tom Gillespie
Europe



Tony Harris
Australia



Nelson Llenas
Scout, Dominican Republic



Juan Mercado
Scouting Supervisor, Dominican Republic



Rodolfo Petit
Scouting Supervisor, Venezuela



Victor Santana
Scout, Dominican Republic



Cristino Valdez
Dominican Republic



Jesus "Chino" Valdez
Scouting Supervisor, Mexico

INTERNATIONAL & NORTH AMERICAN PART-TIME SCOUTS

Amaro Costa Argentina
Eugene Helder Aruba
Geron Sands (full-time) The Bahamas
Jose Mosquera, Robinson Ortega, Cristobal Santoya Colombia
Julio Dominguez Cuba Specialist
Mark VanZanten Curacao
Esteban Alvarez, Denny Diaz, Anyedy Mercado, Cesar Saba, Christian Valdez D.R.

John Akel Ecuador
Anthony Malcolm, Quaver Stewart, Leon Taylor Jamaica
Jose Lavagnino, Juan Perea, Jesus Valdez (Diaz) Mexico
Jose Pineda Panama
Enrique Hernandez Puerto Rico
Lewis Shaw United States
Pablo Csorti, Jhoan Hidalgo, Javier Magdaleno & Juan Morales Venezuela

LARRY BROADWAY

Larry Broadway is in his sixth season as Pittsburgh's Director of Minor League Operations, having been named to his current position on September 16, 2011. He was the organization's Area Scouting Supervisor the previous two seasons, responsible for the four-corners area of the United States (AZ, CO, NM, UT, Las Vegas and El Paso, TX).

In his current role, Larry oversees the day-to-day minor league operations, including the club's seven affiliates in the United States as well as the organization's Academy in the Dominican Republic.

Widely considered one of the best minor league systems in MLB, Broadway oversaw a staff that was named Organization-of-the-Year by *Baseball America* in 2015. The same publication ranked the Pirates as having the top farm system in all of baseball prior to the start of the 2014 season.

Four starting pitchers who ranked among the Top 30 prospects prior to the 2016 campaign, made their big league debuts last season, including Jameson Taillon and Tyler Glasnow, who was ranked by *Baseball America* as the organization's No. 1 prospect heading into 2015 and 2016.

Josh Bell, ranked by MLB.com as the best first base prospect in minor league baseball, made his Major League debut in 2016, along with super utilityman Adam Frazier and Alen Hanson, tabbed as the "Fastest Baserunner" in the organization each of the last three seasons.

The Player Development staff has also overseen the growth and production of some of the top players in the game, including Gerrit Cole, Gregory Polanco and two-time Gold Glove Award winner Starling Marte.

A graduate of Duke University, Broadway was selected by the Montreal Expos in the third round of the 2002 First-Year Player Draft and made his professional debut with the Vermont Expos that summer, homering in his

DIRECTOR OF MINOR LEAGUE OPERATIONS



first at bat. After hitting .295 at three different levels in 2003, Larry entered the '04 campaign ranked by *Baseball America* as the franchise's third-best prospect.

Broadway produced one of his finest offensive seasons in 2004, batting .270 and hitting a career-high 22 home runs and knocking in 72 runs with Double-A Harrisburg. For his efforts that season, he entered the 2005 campaign ranked by *Baseball America* as Washington's second-best prospect and as the Nationals' top hitting prospect by *USA Today Sports Weekly*.

In his eight minor league seasons (2002-09), Broadway compiled a .272 batting average, going 749-for-2744 with 166 doubles, 12 triples, 104 home runs and 413 RBI in 804 games. He was a member of the South Atlantic League All-Star team in 2003 and the Pacific Coast League All-Star team in 2006. His final season came in 2009 when he played at the Triple-A level within the Pittsburgh organization, making 69 appearances with Indianapolis.

In addition to making 771 appearances at first base, 23 in left field and four in right field during his professional playing career, Broadway recorded a 3.48 ERA (10.1ip/4er) in nine games as a pitcher. He posted a 2.70 ERA (6.2ip/2er) in five games with Triple-A Columbus in 2008 and a 4.91 ERA (3.2ip/2er) in four games with Indy in 2009.

Larry was born on December 17, 1980, in Miami, FL, and grew up in West Palm Beach. He currently resides in Parrish, FL, with his wife Amanda and sons Bourne (4) and Brooks (1). In 2009, Larry received the Pirates Community Commitment Award for his community service while playing with Triple-A Indianapolis.

BRAD FISCHER

Born June 28, 1956 in Blissfield, MI...Resides in McFarland, WI, with his wife Mary...Has four children; sons Dan (35) and Ryan (23) and daughters Kelly (32) and Katie (28)...Spent the last two seasons as a coach on Clint Hurdle's Major League staff after serving the organization as its Minor League Field Coordinator for three years (2012-2014)...Was as an Advisor for Player Development in 2011...Returned to Pittsburgh organization in 2011 after serving as the Brewers Third Base Coach in 2009-2010...Was Pittsburgh's minor league catching coordinator and the manager at short-season State College in 2008...Prior to joining the Pirates in 2008, he spent 29 seasons in the Oakland organization, 12 at the Major League level...Was Athletics Bullpen Coach in 1996 and First Base Coach in 1997...Returned to bullpen in 1998 and spent five seasons there...Was First Base Coach again for three years (2003-05) before spending last two years as the Bullpen Coach...Was signed by Oakland as a non-drafted free agent prior to 1978 season...Former catcher played one full season (with Bend in 1978), but did appear in emergency situations with Madison in 1983 and 1984...Began 11-year managerial career with Single-A Medford in 1980...Captured the Northwest League

SENIOR FIELD COORDINATOR



championship and Manager-of-the-Year honors after guiding Medford to a 42-28 regular-season record in 1981...Skipped Madison to Midwest League title in 1982 and a playoff appearance in 1984...Managed at Double-A Huntsville for three years (1985-87) and took his team to the playoffs each season, winning the Southern League championship in 1985...Finished his managerial career in Oakland system with Triple-A Tacoma (1988-1990), where he reached the post-season his final season...Has posted a 761-726 record and nine winning seasons in his 12 years as a minor league manager (.512 winning pct.)...Was a minor league instructor for the Athletics following managerial career (1991-93) and also spent two seasons as the assistant director of player development...Is a 1974 graduate of Blissfield (MI) High School...Attended Western Michigan University in Kalamazoo and earned a B.S. degree in Industrial Education...Hit .352 with 34 RBI in 40 games as a senior before signing with Oakland.

SCOTT MITCHELL

Born March 19, 1973 in San Pablo, CA...Resides in Blackwood, NJ, with his wife JeanMarie...Has three daughters; Alyssa (14), Olivia (12) and Sophia (10)...Was named Senior Pitching Coordinator for the 2017 season after spending five years as the Minor League Pitching Coordinator...His first year with the Pirates (2011) was spent as the Assistant Pitching Coordinator...Spent nine years (2002-2010) in the Marlins organization, the last two as the Pitching Coach at Triple-A New Orleans...Also had stints on the coaching staffs with Double-A

SENIOR PITCHING COORDINATOR



Carolina (2005, 2007-08), Class-A Greensboro (2003-04) and Class-A Jamestown (2002)...Was selected by Montreal in the 22nd round of the 1995 June Draft out of the University of Pacific...Spent seven years (1995-2001) pitching in the Montreal farm system, advancing as high as the Triple-A level...Went 36-25 with seven saves and a 3.92 ERA in 190 career games (60 starts).

GARY GREEN

Born January 14, 1962 in Pittsburgh, PA...Resides in Arlington, TX...Is in his 12th season with Pittsburgh organization, his seventh straight as the Minor League Infield Coordinator...Managed four years in the South Atlantic League with West Virginia (2009-2010) and Hickory (2007-2008)...Posted a 43-26 record in the second half of 2007 season to capture the division and advance to the postseason; was eliminated by West Virginia in the first round...Managed Class-A Lynchburg in 2006...Served as manager with Lakeland, the Tigers Class-A affiliate in the Florida State League for three years (2002-2004)...Also managed Oneonta, the Tigers' New York-Penn League entry for two years (2000-2001) and the Gulf Coast League Tigers in 1999...Has compiled a 588-713 (.452) record in his 11 years as a minor league manager...Originally drafted as a shortstop by the San Diego Padres in the 1984 June draft...Played in the San Diego organization from 1985-89...Also spent two years in the Texas Rangers

INFIELD COORDINATOR



system and concluded his playing career in the Cincinnati organization from 1992-1995...Made Major League debut with the Padres in 1986 and compiled a .222 (40-for-180) average and 11 RBI in 106 career games with San Diego (1986 & 1989), Texas (1990-1991) and Cincinnati (1992)...Joined Detroit organization in 1997, working as a coach at Jamestown (A) for the final month of the season; he then spent the '98 campaign as a coach with Lakeland before assuming his managerial duties the following year...Played four years of baseball at Oklahoma State and was the starting shortstop for Team USA in the 1984 Olympic Games...His father, Fred, pitched for the Pirates and was a member of the 1960 World Champion team.

JUSTIN MECCAGE

Born February 10, 1980 in Billings, MT...Resides in Sarasota, FL, with wife Stacey and sons Kyler (9), Hudson (7) and Rylan (4)...Pronounces last name like the word "message"...Is in his first season as the Minor League Pitching Coordinator and his seventh overall with the Pirates organization...Spent the last two seasons as the Pitching Coach with Double-A Altoona...Served as Pitching Coach for the Glendale Desert Dogs in the Arizona Fall League in 2015...Was Bradenton's Pitching Coach in 2013 and 2014...Began his tenure with the organization as the Pitching Coach with State College in 2011...Spent 2010 campaign as the Pitching Coach at Arkansas State University and was named the Sun Belt Conference Assistant Coach-of-the-Year by SEBaseball.

PITCHING COORDINATOR



com...Joined ASU coaching staff in August of 2007...Served as an assistant coach, recruiting coordinator and pitching coach for Texas-Pan American University from 2004-07...Is a graduate of Oklahoma State University, where he pitched for the Cowboys before being drafted by the New York Yankees in the 32nd round of the 2002 First-Year Player Draft...Pitched professionally for two seasons with Staten Island (2002-03)...Also pitched in the independent Frontier League in 2003.

LARRY SUTTON

Born May 14, 1970 in West Covina, CA...Resides in Lakewood Ranch, FL, with wife Monica and twin daughters Sophia and Isabella (10)...Is in his fourth season as the Hitting Coordinator after working the previous two years as the Dominican Field Coordinator with the Pittsburgh organization...Spent four years (2008-2011) as Kansas City's Hitting Coach in the Dominican Summer League...Former first baseman/outfielder played parts of seven seasons in the Major Leagues with Kansas City (1997-1999), St. Louis (2000-2001), Oakland (2002) and Florida (2004)...Hit .236 (135-for-572) with 12 homers and 78 RBI in 252 big league games...Collected first Major League hit (single) on 8/19/97

HITTING COORDINATOR



off Baltimore's Esteban Yan and connected off Toronto's Chris Carpenter for first home run on 8/24/97 (at KC)...Hit .293 (1064-for-3632) with 148 home runs and 669 RBI in 1021 games during his 11-year minor league career...Ended his playing career with a three-year stint in Korea, where he led the league with 35 home runs in 2005...Originally selected by Kansas City in the 21st round of the 1992 First-Year Player Draft...Played baseball at the University of Illinois.

DAVE TURGEON

Born May 15, 1965 in New London, CT...Resides in Palmetto, FL, with wife Theresa...Has four children; daughters Calli (32), Alissa (29) and Francesca (15) and son Christian (25)...Is in his seventh season with the Pittsburgh organization, his third straight as the Coordinator of Instruction...Served as the Assistant Field Coordinator in 2014...Managed Jamestown to a 43-32 record and a postseason berth in the New York-Penn League in 2013 while overseeing a club-record seven players being named to the league's mid-season All-Star team...Managed State College to a 35-41 record in the New York-Penn League in 2012...Served as pitching coach at West Virginia in 2011...Spent four years (2007-2010) as Virginia Tech's associate head coach and pitching coach prior to joining the Pirates...Was the associate head coach and recruiting coordinator at Duke University during the 2006 season...Spent the 2005 and 2004 seasons as the associate head coach/pitching coach at the University of Connecticut and oversaw the pitching staff and recruiting at Boston College during the 2002-03 academic year...Was selected by the Yankees in the 22nd round of the 1987 First-Year Player Draft and spent four seasons as an infielder in the New York farm system, where he played for both Stump Merrill and Buck Showalter...Also played in Holland (1991), France (1992), Taiwan (1993-96, 1998) and Mexico (1997-99)...Was converted to pitcher while playing in Europe in 1992...Returned to the United States and pitched for the Rochester Red

COORDINATOR OF INSTRUCTION



Wings (Orioles' AAA) in 1998...Was a three-time All-Star selection in Taiwan and also captured 1998 Player-of-the-Year honors while playing with the Reynosa Broncos in the Mexican League...Managed the Burlington Indians in 2000 and the Mahoning Valley Scrappers the following season...Began 2002 working at Cleveland's extended spring training program in Winter Haven, FL, and was set to return to Mahoning Valley before leaving for Boston College...Is a 1987 graduate of Davidson College, where he earned a bachelor's degree in history...Was a three-time All-Southern Conference selection at third base for the Wildcats and earned all-region honors his senior year...Was inducted into the Davidson College Athletic Hall-of-Fame in 2005, and into the St. Bernard High School Hall-of-Fame in Uncasville, CT, in 2006...His brother Steve played baseball in the St. Louis Cardinals organization and his other brother, Mike, was a minor league Player-of-the-Year and batting champ with the Chicago Cubs and San Francisco Giants organizations...His nephew, Casey, is currently a player in the St. Louis organization and his nephew, Erik, pitched for five seasons, including with Bradenton and Altoona in 2012.

MENDY LOPEZ

Born October 15, 1973 in Pimentel, Duarte, D.R....Resides in Santo Domingo, D.R. with his wife Jazmin and two children; daughter Carson (20) and son Mendy (16)...Is in his first season as the Latin American Field Coordinator after serving as the Manager for the Dominican Summer League Pirates for three seasons...Posted a 27-42 record in 2016, a 30-42 mark in 2015 and a 34-36 ledger in 2014...Played 19 seasons of professional baseball from 1994-2013, which included seven years in the Major Leagues with the Royals (1998-1999, 2003-2004), Marlins (2000), Astros (2001) and Pirates (2001-2002)...Produced a .242 (102-for-422) batting average, six home runs and 40 RBI in 190 big league games while making 87 appearances at shortstop, 35 at second base, 25 at third base, 19 at first base, four in right field and three in left field...

LATIN AMERICAN FIELD COORDINATOR



Made Major League debut with Kansas City on 6/3/98...Singled off Chicago's Jaime Navarro on 6/4/98 for first big league hit and connected off Seattle's Jamie Moyer for his first home run on 9/12/98...Was claimed off waivers by Pittsburgh from Houston on 8/13/01 and appeared in 22 games with the Pirates in 2001 and three in 2002 before finishing his big league career with the Royals in 2003 and 2004...Also played one season (2005) with Samsung in the Korean Baseball Organization...Spent the last eight years of his playing career (2006-2013) in Mexico.

AMAURY TELEMACO

Born January 19, 1974 in Higüey, Dominican Republic...Resides in La Romana, D.R. with wife Deyanira...Has two children; son Amaury, Jr. (18) and daughter Lauren (14)...Is in his third season as the Pirates Latin American Pitching Coordinator...Spent previous five seasons (2010-2014) serving the Boston Red Sox as their Pitching Coach in the Dominican Summer League...Pitched nine years in the Major Leagues with the Cubs (1996-1998), Diamondbacks (1998-1999) and Phillies (1999-2001, 2003-2005)...Former right-handed pitcher produced a 23-35 record and a 4.94 ERA (561.0ip/308er) in 219 big league games (64 starts)...Tossed lone complete game on 6/6/01 vs. New

LATIN AMERICAN PITCHING COORDINATOR



York (NL)...Made Major League debut with the Cubs on 5/16/96 and no-hit the Astros for 5.2 innings en route to a 13-1 victory...Made final appearance in the Majors with the Phillies on 7/1/05...Was originally signed by Chicago (NL) as a non-drafted free agent on 5/23/91 at the age of 17...Went 60-65 with 19 complete games and a 3.63 ERA in 196 minor league games (187 starts) between 1992 and 2005...Spent 2006 season pitching with the LG Twins in the Korean Baseball Organization.

EDGAR VARELA

Born August 9, 1980 in Los Angeles, CA...Resides in Parrish, FL, with his wife Emely and sons Eli (4) and Evan (2)...Is in his 10th season with the Pittsburgh organization, his first as the Latin American Hitting Coordinator...Managed the Gulf Coast League Pirates to a 22-34 record and a second-place finish in 2016...Spent previous two seasons as the Manager with Bristol...Was a coach with Bradenton in 2013 after spending 2012 campaign with West Virginia...Spent 2011 season with State College and 2009-2010 campaigns with West Virginia...Began his coaching career in 2008 with the GCL Pirates...Originally selected by the Chicago White Sox in the 31st round of the 2002 First-Year Player Draft and made professional debut with Bristol in the

LATIN AMERICAN HITTING COORDINATOR



Appalachian League that summer...Primarily a third baseman during his playing days, but also made several appearances at first base...Was traded to Diamondbacks on 7/6/03 and spent parts of three seasons in Arizona's farm system...Began 2006 campaign with the Reno Silver Sox in the independent Golden League...Signed by Marlins as a minor league free agent on 7/17/06 and finished playing career with Jupiter in Florida organization...Is a 1998 graduate of San Gabriel (CA) High School...Is also a baseball alumnus and graduate of Long Beach State University.

LUIS SILVERIO

Born October 23, 1956 in Villa Gonzalez, D.R....Resides in Parkland, FL, with wife Yenny...Has five children; daughters Jennifer (36), Alison (32) and Julia (20) and sons Luis (23) and Luis Jr. (22)...Is in his fifth season as the Senior Advisor to Latin American Operations...Served as a coach with La Romana and as the manager with Gigantes during the Dominican Winter League during the 2013 off-season...Was Clint Hurdle's First Base Coach in 2011 and 2012...Spent 35 years in the Kansas City Royals organization, most recently as the minor league outfield coordinator in 2010...Was a member of Kansas City's Major League staff for six seasons (2003-2008), manning the first base coaching box for three years and the third base box for three...Worked as the Royals Coordinator of Dominican Republic Operations (2000-2002) and served as General Manager for the team's Dominican League affiliate in Salcedo from 1990-2002 while also overseeing Kansas City's player development and

SENIOR ADVISOR, LATIN AMERICAN OPERATIONS



scouting in the D.R. and Panama...Originally signed by the Royals as a non-drafted free agent on November 12, 1973...Led Gulf Coast League in home runs and was named to the All-Star team in 1975...Appeared in eight games for the American League West champion Royals in September of 1978 and went 6-for-11...Made his Major League debut at California on September 9, 1978 and singled off Nolan Ryan the following day for his first big league hit...Missed 1979 season due to right knee surgery and retired as a player following the 1982 campaign...Comes from a family of 15 (seven girls and eight boys)...Received offers from the Montreal Expos and Philadelphia Phillies in the summer of 1973 before signing with the Royals.

TOM FILER

Born December 1, 1956 in Philadelphia, PA...Resides in Langhorne, PA, with wife Barb...Has two sons: T.C. (32) and Corey (30)...Is in his eighth season with Pittsburgh organization, his third straight as the Assistant Pitching Coordinator...Is also serving as the Pitching Coach with the West Virginia Black Bears...Spent 2016 season with Bristol...Worked in same capacity for the New York-Penn League champion Black Bears in 2015...Spent four seasons (2011-2014) with Indianapolis...Was the Pitching Coach with Altoona in 2010...Spent six seasons in Philadelphia development system, working as Pitching Coach with Williamsport in 2009 after spending four years (2005-2008) in same capacity with Double-A Reading...Was Pitching Coach with Lakewood (A) in 2004...Began coaching career in the Yankees minor league system, where he spent nine seasons (1994-2002) with the GCL Yankees, Oneonta, Greensboro,

ASSISTANT PITCHING COORDINATOR



Norwich and Columbus...Spent 2003 season as Pitching Coach with Syracuse (Blue Jays' AAA) before joining Philadelphia in 2004...Also coached in the Arizona Fall League in 1996 and 1998...Former RHP spent parts of six seasons in the Majors with the Cubs (1982), Blue Jays (1985), Brewers (1988-1990) and Mets (1992)...Compiled a 22-17 record and a 4.25 ERA in 67 big league games (51 starts)...Picked up first Major League win on 7/3/82...Began 1988 season with back-to-back complete games (his only two in the Majors), which included his lone shutout on 5/24/88 at Detroit...Is a 1974 graduate of Philadelphia's Archbishop Ryan High School and received a Bachelor of Science degree in marketing from LaSalle University.

WOODY HUYKE

Born September 28, 1937 in San Juan, P.R...Resides in Bradenton, FL, with wife Ann Marie...Is in his 59th season of professional baseball, having been associated with the Pirates each of the last 48 years...Managed more than 1,800 games in his 31 years as a minor league skipper and posted a 777-1057 record...Guided Bradenton to winning seasons in each of his last three years as manager...Earned back-to-back postseason berths in 2002-03, his first-ever trips to the playoffs...Began managerial career with Niagara Falls in 1973...Managed Bradenton every year from 1974 thru 2004, with the exception of 1988 (manager at Augusta) and 1990 (coach at Bradenton)...Had new clubhouse at Pirate City in Bradenton named in his honor on March 3,

SENIOR ADVISOR, PLAYER DEVELOPMENT



1999...Began playing career in Hastings, NE, after signing with San Francisco in 1959...Was drafted by Oakland the following year and spent nine seasons in their farm system before coming to the Pittsburgh organization in 1969...Was presented with the Mike Coolbaugh Award at the 2010 Winter Meetings - an award given to an individual who has shown an outstanding baseball work ethic, knowledge of the game and skill in mentoring young players on the field...Also received the 2010 Pride of the Pirates Award.

MIKE LUM

Born October 27, 1945 in Honolulu, HI...Resides in Honolulu...Has one daughter, Ginger (28)...Is in his eighth season with the Pittsburgh organization - his 33rd overall as a coach/instructor in professional baseball...Served as the Hitting Coach with the GCL Pirates in 2014...Spent four seasons (2006-2009) as the minor league hitting coordinator with the Milwaukee Brewers before joining the Pirates...Also served as Hitting Coach with West Virginia (Brewers' Class-A) in 2006...Spent 16 seasons working as the hitting coordinator in the Chicago White Sox organization (1990-2005)...Also spent two seasons as a roving instructor with Kansas City (1987) and San Francisco (1986)...Was the White Sox Hitting Coach under Manager Tony La Russa in 1985 after beginning his coaching career with the Sox as a minor league hitting instructor...Played 15 seasons in

SENIOR ADVISOR, PLAYER DEVELOPMENT



the Major Leagues with the Braves (1967-75, 1979-81), Reds (1976-78) and Cubs (1981)...Compiled a .247 average, 90 home runs and 431 RBI in 1,517 career games in the big leagues, winning a World Series with the Reds in 1976...Played with the Taiyo Whales in Japan in 1982...Attended Brigham Young University...Is the only player to ever pinch hit for Hank Aaron, doubling with the bases loaded in a 15-3 win over the Mets on 5/22/69...Received the club's inaugural Chuck Tanner Award in spring training 2011, an annual award given to the Minor League staff person who best exemplifies Tanner's optimism, work ethic and leadership.

PIRATES MINOR LEAGUE PLAYERS AND PITCHERS OF THE YEAR

Since 2000, the Pirates have been honoring a minor league player and pitcher with a yearly award. They are recognized for their achievement during a September pregame ceremony at PNC Park in Pittsburgh and a plaque hangs on the wall in the Woody Huyke clubhouse in Bradenton showing each winner.

YEAR	PITCHER OF THE YEAR	PLAYER OF THE YEAR
2000	Wilson Guzman	J.R. House
2001	Sean Burnett	Humberto Cota
2002	Sean Burnett	Walter Young
2003	Ian Snell	Chris Shelton
2004	Zach Duke	Brad Eldred
2005	Paul Maholm	Jose Bautista
2006	Tom Gorzelanny	Andrew McCutchen
2007	John Van Benschoten	Steve Pearce
2008	Jeff Sues	Jim Negrych

YEAR	PITCHER OF THE YEAR	PLAYER OF THE YEAR
2009	Rudy Owens	Pedro Alvarez
2010	Rudy Owens	Alex Presley
2011	Kyle McPherson	Robbie Grossman
2012	Jeff Locke	Gregory Polanco
2013	Tyler Glasnow	Andrew Lambo
2014	Tyler Glasnow	Josh Bell
2015	Yeudy Garcia	Max Moroff
2016	Mitch Keller	Josh Bell

2016 DRAFT SELECTIONS

PICK	NAME	POS	HT/WT	B/T	SCHOOL
1.	Will Craig	INF	6-3/235	R/R	Wake Forest (NC) University
Comp. Bat.A.	Nick Lodolo	LHP	6-5/175	L/L	Damien (CA) High School
2.	Travis MacGregor	RHP	6-3/180	R/R	East Lake (FL) High School
3.	Stephen Alemais	INF	6-0/190	R/R	Tulane (LA) University
4.	Braeden Ogle	LHP	6-3/185	L/L	Jensen Beach (FL) High School
5.	Blake Cederlind	RHP	6-3/190	R/R	Merced (CA) College
6.	Cam Vieaux	LHP	6-4/200	L/L	Michigan State University
7.	Brent Gibbs	C	6-1/215	R/R	Central Arizona College
8.	Dylan Prohoro	RHP	6-3/215	R/R	Cal State University - Fullerton
9.	Clark Eagan	OF	6-1/195	L/R	University of Arkansas
10.	Matt Anderson	RHP	6-2/200	R/R	Morehead State (KY) University
11.	Max Kranick	RHP	6-3/175	R/R	Valley View (PA) High School
12.	Ardan Pabst	C	6-0/200	R/R	Georgia Tech
13.	John Pomeroy	RHP	6-5/225	L/R	Oregon State University
14.	Hagen Owenby	C	6-1/211	R/R	East Tennessee State University
15.	Danny Beddes	RHP	6-5/235	R/R	Utah Valley University
16.	Matt Diorio	OF	6-1/195	L/R	Central Florida University
17.	Matt Frawley	RHP	6-1/195	R/R	Purdue (IN) University
18.	Kevin Mahala	INF	6-3/180	R/R	George Washington University
19.	Pearson McMahan	RHP	6-2/190	L/R	St. Johns River State (FL) College
20.	Adam Oller	RHP	6-4/228	R/R	Northwestern State (LA) Univ.
21.	Matt Eckelman	RHP	6-4/240	R/R	St. Louis (MO) University
22.	Brandon Bingel	RHP	5-10/185	R/R	Bryant (RI) University
23.	Garrett Brown	OF	5-11/185	L/R	Western Carolina (NC) Univ.
24.	Austin Bodrato	INF	6-2/180	L/R	St. Joseph Regional (NJ) School
25.	Hunter Owen	OF	6-0/195	R/R	Indiana State University
26.	Robbie Coursel	RHP	6-2/195	R/R	Florida Atlantic University
27.	Tyler Leffler	INF	6-1/185	R/R	Bradley (IL) University
28.	Michael Danielak	RHP	6-4/215	R/R	Dartmouth (NH) College
29.	Geoff Hartlieb	RHP	6-6/210	R/R	Lindenwood (MO) University
30.	Chris Cook	INF	6-1/185	R/R	East Tennessee State University
31.	Jordan Jess	LHP	6-3/235	L/L	University of Minnesota
32.	Ben Miller	INF	6-4/250	L/L	University of Nebraska - Lincoln
33.	Austin Shields	RHP	6-6/220	L/R	St. Mary's Catholic Secondary (ON) School
34.	Craig Dedelow	OF	6-4/195	L/R	Indiana University
35.	Pasquale Mazzocchi	RHP	6-5/200	S/R	Texas State University
36.	Dustin Williams	INF	6-2/215	L/R	Oklahoma State University
37.	Colin Brockhouse	RHP	6-3/194	R/R	Ball State (IN) University
38.	Aaron Maher	OF	6-4/235	L/L	East Tennessee State University
39.	Harrison Wenson	C	6-3/210	R/R	University of Michigan
40.	Bret Boswell	INF	6-0/195	L/R	University of Texas

Bold denotes signed player (28)



PIRATES GM NEAL HUNTINGTON & 2016 FIRST ROUND PICK WILL CRAIG

CHRIS JOHNSON

DIRECTOR OF
PERFORMANCE



Dr. Chris Johnson resides in Pittsburgh with his wife Linda, their three children and dog Moses...Is in his third season as the Director of Performance for the Pirates...Joined the organization on July 1, 2015 after spending a season with the Golden State Warriors of the NBA...Served as deputy command psychologist, lab director and department head for the Navy from 2008-2015...His research and training have focused on optimal brain function under stress in US Special Operations Forces...He specializes in decision-making,

personnel selection and human architecture for high-functioning teams...Earned his Ph.D. in Psychology from UCLA in 2004, followed by two years of post-doctoral training (2005-2007) in clinical neuroscience at Yale University School of Medicine...Is a 1993 graduate of the US Coast Guard Academy and also served six years on active-duty from 1993 to 1999.

BERNIE HOLLIDAY

DIRECTOR OF
MENTAL CONDITIONING



Born June 16, 1973 in Philadelphia PA...Resides in Bradenton, FL, with wife Annie and daughter Elisa (5)...Is in his eighth season with the Pittsburgh organization, having joined the club on January 4, 2010...Was promoted to the Director of Mental Conditioning in 2012 after serving the previous two seasons as the Mental Conditioning Coordinator...Worked two years (2008-2009) as the Master Trainer for the Army Center for Enhanced Performance at West Point, NY, teaching sport psychology principles to soldiers and training ACEP staff to provide sport psychology services in military settings...Also spent four years as a Performance Enhancement Instructor for the Center for Enhanced Performance at The United States Military Academy at West Point, teaching sport psychology principles to NCAA Division I cadet-athletes to improve their athletic, academic, and military performance...Served one year (2003) as the Director of Mental Conditioning at the Evert Tennis

Academy in Boca Raton, FL...Spent 1998-2003 as a consultant and Program Co-Coordinator for Vandal Sport Psychology Services at the University of Idaho, providing sport psychology services to University of Idaho and Washington State University athletes, coaches, and teams...Completed his Bachelor of Science degree in Criminal Justice from Kutztown University in 1996...Also received a Master's Degree (2001) and a Ph.D. (2007) in Sport Psychology from the University of Idaho...Is certified through the Association of Applied Sport Psychology as a CC-AASP Sport Psychology Consultant and through the National Strength and Conditioning Association as a CSCS Certified Strength and Conditioning Specialist.

HECTOR MORALES

DIRECTOR OF
CULTURAL INITIATIVES



Born August 26, 1966 in Manati, Puerto Rico...Resides in Bradenton, FL, with wife Marisol and son Francisco, who will be a sophomore in high school this season...His daughter Meagan and older son Hector are both students at the University of South Florida studying their masters and undergraduate in education respectively...Is in his fourth season with the Pittsburgh organization, having joined the club in June 2014...Was promoted to Director of Cultural Initiatives in 2017 after serving as a Mental Conditioning Coordinator for two years...Is a retired US Army Officer with 26 years of military service, culminating his career as an Academy Professor at the U.S. Military at West Point in 2014...At West Point he coached the Judo Team to their first National Championship in 50 years, was a Master Fitness Trainer in charge of the personal fitness course for the Corps' of Cadets, and a Master Combatives Instructor who certified over 600 cadets as combatives

instructors for the Army...Was the Head Coach of the U.S. Armed Forces Judo team from 2003 until 2013, taking the team to six World Military Judo Championships...Worked as a performance enhancement consultant with developmental and collegiate baseball organizations from 2008-2014...Completed his Bachelors Degree in Kinesiology from the University of Puerto Rico in 1990, his Master's in Kinesiology from the University of Georgia in 1998, and his PhD in Sport and Exercise Psychology from Florida State University in 2008...Is certified through the Association of Applied Sport Psychology as an CC-AASP Sport Psychology Consultant, a member of the U.S. Olympic Committee Sport Psychology Registry, and a member of the APA Division 47: Sport and Exercise Psychology.

BRENDON HUTTMANN

SPORTS SCIENCE
COORDINATOR



The 38-year old Huttman resides in Cranberry Township, PA, with his wife, Leigh, and daughters, Madeline (8) and Taylor (6) and son Jackson (3)...Is in his second season as the Pirates Sports Science Coordinator...Served as the Pirates Major League Strength and Conditioning Coach for four seasons (2012-2015), having been named to that position on October 24, 2011...Spent four years (2008-2011) in the same capacity with the Los Angeles Dodgers...Worked five seasons (2003-2007) in the Cleveland Indians organization as the

club's minor league strength and conditioning coordinator...Also worked as a minor league strength coach in the Colorado organization in 2002 and with the Royals in 2001...Is a 2002 graduate of the University of Kansas, where he worked with the Jayhawks baseball team and earned a degree in exercise science and kinesiology.

TYSON HOLT

MENTAL CONDITIONING
COORDINATOR



Born March 22, 1983 in Dalton, GA...Resides in Parrish, FL, with wife Tamara and daughters Kayden (6) and Athena (1)...Is in his sixth season as Pittsburgh's Mental Conditioning Coordinator...Served two previous years (2010-2011) as a Performance Enhancement Specialist for the United States Army's Comprehensive Soldier Fitness - Performance and Resilience Enhancement Program (CSF-PREP) at Fort Gordon, GA...Provided mental skills education to soldiers, family members, and DA Civilians in support of their personal and professional mission readiness while working with CSF-PREP...Completed

his Bachelor of Art degree in Psychology at the University of West Georgia in 2005 and his Master of Art degree in Sport Psychology at John F. Kennedy University in 2009...Is certified through the National Strength and Conditioning Association as a CSCS Certified Strength and Conditioning Specialist.

BRYAN HOUSAND

ATHLETIC TRAINING COORDINATOR



Born July 3, 1974 in Wilmington, NC...Resides in Monroe, NC, with wife Amanda and daughter Brinkley (9)...Is in his 17th season with the Pittsburgh organization, his second as the Athletic Training Coordinator (also 2016)...Served as an Athletic Trainer for Team Korea in the 2017 World Baseball Classic...Was the Athletic Trainer for Triple-A Indianapolis for five years (2011-2015) and represented the organization at the 2015 International League All-Star Game...Spent 2010 campaign with Eastern League Champion Altoona club...Worked four seasons (2006-2009) with Lynchburg, which included a Carolina League Championship in 2009...Served as the head athletic trainer in the Arizona Fall League with Scottsdale in 2012, for the league champion Phoenix club in 2007 and with

the Mesa Solar Sox in 2010...Also spent three years (2003-2005) as the trainer with Hickory (A) and two seasons (2001-2002) as the trainer with Williamsport (Rookie)...Served as a trainer at the 2003 South Atlantic League All-Star Game and at the 1999 World Games Special Olympics in Durham, NC...Worked for four years (1996-1999) as the athletic trainer at John T. Hoggard High School in Wilmington and as a trainer at the Cape Fear Hospital Rehab Center prior to joining the Pirates organization...Earned a degree in Physical Education with a specialization of Sports Medicine from the University of North Carolina (Chapel Hill).

JOE HUGHES

STRENGTH AND CONDITIONING COORDINATOR



Born June 2, 1961 in San Antonio, TX...Resides in Gainesville, FL...Is in his seventh season with the Pittsburgh Pirates organization...Served as the Minor League Athletic Development Coordinator his first four years...Spent two seasons (2004-2005) with the San Diego Padres as their Major League Strength and Conditioning Coordinator after working close to five years as the minor league strength and conditioning coordinator with the Cleveland Indians...Is a member of both the National Strength and Conditioning Association and the American College of Sports Medicine...Completed his

undergraduate work (Biology) at Texas A&M University and his graduate studies (Exercise Physiology and Biochemistry) at the University of Texas...Served as a graduate assistant Strength and Conditioning coordinator for the University of Texas (1995-1997) before joining the Indians organization, where he worked with Double-A Canton-Akron in 1997-1998.

A.J. PATRICK

MINOR LEAGUE REHAB COORDINATOR



Born June 17, 1983 in Tallahassee, FL...Resides in Parrish, FL...Is in his third season with the Pirates organization serving as the Minor League Rehab Coordinator/Physical Therapist...Served one year as the Lead Physical Therapist with United States Army Special Operations (MISOC) THOR3 Program at Fort Bragg...Was also the Physical Therapy Consultant and Instructor in the 360° Program...Completed his Bachelors of Science in Health Sciences at Florida A&M University in 2005 and graduated as a Doctor of Physical Therapy

from Nova Southeastern University in 2010...Is a Certified Orthopaedic Specialist through the American Board of Physical Therapy Specialties, a Certified Orthopaedic Manual Therapist through the Ola Grimsby Institute and a Certified Strength and Conditioning Specialist through the National Strength and Conditioning Association.

CARL RANDOLPH

MEDICAL SERVICES COORDINATOR



Born August 10, 1971 in Caribou, ME...Resides in Parrish, FL, with wife Marlene...Is in his 17th season in the Pittsburgh organization, his second as the Medical Services Coordinator (also 2016)...Spent previous 14 years as the minor league athletic training coordinator...Served as a trainer for USA team at the 2013 Futures Game at Citi Field in New York...Was named minor league Trainer-of-the-Year by PBATS in 2012...Was the athletic trainer for the USA at the MLB Futures Game prior to the 2006 Major League All-Star Game in Pittsburgh...Served the Pirates as the athletic trainer with Triple-A Nashville in 2001...Spent eight seasons in the Yankees farm system prior to joining the Bucs...Worked

three seasons (1998-2000) as the head athletic trainer at the Double-A level with Norwich after spending three seasons (1995-1997) with Tampa in the Florida State League...Began his association with the New York Yankees as the athletic trainer with Class-A Oneonta while receiving a B.S. degree from the University of Maine at Orono in December of 1994...Received a master's degree in Kinesiology from A.T. Still University, in Mesa, AZ, in June 2015.



THE PERFORMANCE CENTER AT PIRATE CITY

MINOR LEAGUE AFFILIATES INFORMATION

INDIANAPOLIS INDIANS

AAA-INTERNATIONAL LEAGUE

HOME: VICTORY FIELD
ADDRESS: 501 W. MARYLAND ST.
INDIANAPOLIS, IN 46225
(317) 269-3542
TELEPHONE:
WEBSITE: WWW.INDYINDIANS.COM
PRESS BOX PHONE: (317) 269-3542
EXT. 288/289
2016 RECORD: 70-74 (3RD IN WEST)

GENERAL MANAGER: RANDY LEWANDOWSKI
MANAGER: ANDY BARKETT
PITCHING COACH: STAN KYLES
HITTING COACH: BUTCH WYNEGAR
ATHLETIC TRAINER: DRU SCOTT
STRENGTH COACH: ALAN BURR
PUBLIC RELATIONS: TBA



ALTOONA CURVE

AA-EASTERN LEAGUE

HOME: PEOPLES NATURAL GAS FIELD
ADDRESS: 1000 PARK AVENUE
ALTOONA, PA 16602
(814) 943-5400
TELEPHONE: WWW.ALTOONACURVE.COM
WEBSITE:
PRESS BOX PHONE: (814) 283-3180
2016 RECORD: 76-64 (2ND IN WESTERN)

GENERAL MANAGER: DEREK MARTIN
MANAGER: MICHAEL RYAN
PITCHING COACH: BRYAN HICKERSON
HITTING COACH: KEVIN RIGGS
ATHLETIC TRAINER: JUSTIN AHRENS
STRENGTH COACH: JOE SCHLESINGER
PUBLIC RELATIONS: TREY WILSON



BRADENTON MARAUDERS

A-FLORIDA STATE LEAGUE

HOME: LECOM PARK
ADDRESS: 1611 9TH STREET WEST
BRADENTON, FL 34205
(941) 747-3031
TELEPHONE: WWW.BRADENTONMARAUDERS.COM
WEBSITE:
PRESS BOX PHONE: (941) 747-3031 EXT. 4075
2016 RECORD: 70-66 (FSL CHAMPIONS)

GENERAL MANAGER: RACHELLE MADRIGAL
MANAGER: GERA ALVAREZ
PITCHING COACH: MATT FORD
HITTING COACH: KEONI DE RENNE
ATHLETIC TRAINER: DOMINIC CAPPOZZO
STRENGTH COACH: LOGAN BYMAN
PUBLIC RELATIONS: NATE MARCH



WEST VIRGINIA POWER

A-SOUTH ATLANTIC LEAGUE

HOME: APPALACHIAN POWER PARK
ADDRESS: 601 MORRIS STREET, SUITE 201
CHARLESTON, WV 25301
(304) 344-2287
TELEPHONE: WWW.WVPOWER.COM
WEBSITE:
2016 RECORD: 71-69 (3RD IN NORTHERN)

GENERAL MANAGER: TIM MUELLER
MANAGER: WYATT TOREGAS
PITCHING COACH: TOM SIGNORE
HITTING COACH: RYAN LONG
ATHLETIC TRAINER: MATT DENBLEYER
STRENGTH COACH: NICK MASCIOLI
PUBLIC RELATIONS: ADAM MARCO



WEST VIRGINIA BLACK BEARS

A-NEW YORK-PENN LEAGUE

HOME: MONONGALIA COUNTY BALLPARK
ADDRESS: 2040 GYORKO DRIVE
MORGANTOWN, WV 26501
(304) 293-7910
TELEPHONE: WWW.WESTVIRGINIABLACKBEARS.COM
WEBSITE:
2016 RECORD: 38-38 (3RD IN PINCKNEY)

GENERAL MANAGER: MATTHEW DRAYER
MANAGER: BRIAN ESPOSITO
PITCHING COACH: TOM FILER
HITTING COACH: JONATHAN PRIETO
ATHLETIC TRAINER: JORGE ISLAS
PUBLIC RELATIONS: JACKIE RIGGLEMAN



GCL PIRATES

ROOKIE-GULF COAST LEAGUE

HOME: MCKECHNIE FIELD/PIRATE CITY
ADDRESS: 1701 27TH STREET EAST
BRADENTON, FL 34208
(941) 747-3031
TELEPHONE: WWW.PIRATES.COM
WEBSITE:
2016 RECORD: 22-34 (2ND IN NORTHWEST)

MANAGER: BOB HEROLD
PITCHING COACH: ELVIN NINA
HITTING COACH: AUSTIN MCCLUNE
STRENGTH COACH: CORY COOK



BRISTOL PIRATES

ROOKIE-APPALACHIAN LEAGUE

HOME: BOYCE COX FIELD
ADDRESS: 1501 EUCLID AVENUE
 BRISTOL, VA 24201
TELEPHONE: (276) 206-9946
WEBSITE: WWW.BRISTOLPIRATESBASEBALL.COM
2016 RECORD: 25-43 (5TH IN WEST)

GENERAL MANAGER: MAHLON LUTTRELL
MANAGER: KORY DeHAAN
PITCHING COACH: DREW BENES
HITTING COACH: TBA
ATHLETIC TRAINER: LEE SLAGLE



DSL PIRATES

ROOKIE-DOMINICAN SUMMER LEAGUE

HOME: PIRATES DSL ACADEMY
ADDRESS: CARRETERA MELLA KM. 31
 LA GINA, DE HATO VIEJO
 DE GUERRA, SANTO DOMINGO, D.R.
TELEPHONE: (849) 622-8050
2016 RECORD: 27-42 (5TH IN NORTH)

GENERAL MANAGER: JC MENDOZA
MANAGER: KIERAN MATTISON
PITCHING COACH: DAN URBINA
HITTING COACH: BERNIE CASTRO
COACHES: CECILO BELTRE, GAVI NIVAR
ATHLETIC TRAINERS: TYLER BROOKS, SERGIO MARTE
STRENGTH COACH: RAFAEL SEPULVEDA



PIRATES MINOR LEAGUE AFFILIATES

City	Years Affiliated	Seasons	City	Years Affiliated	Seasons	City	Years Affiliated	Seasons
Albany, NY	1940-50	10	Hutchinson, KS	1936-1938	3	San Jose, CA/Las Vegas, NV	1958	1
Alexandria, VA	1981-1983	3	Idaho Falls, ID	1959	1	San Pedro de Macoris, D.R.	2003-2009	7
Altoona, PA	1999-Present	18	Indianapolis, IN	1947-1951, 2005-Present	17	Santo Domingo, D.R.	1992-Present	25
Anderson, SC	1948	1	Jamestown, NY	1939, 1957, 2013-2014	4	Santa Rosa, CA	1948	1
Annniston, AL	1946	1	Jeanette, PA	1936	1	Savannah, GA	1937-1938, 1960	3
Asheville, NC	1961-1966	6	Kansas City, MO	1935	1	Scranton, PA	1936	1
Augusta, GA	1988-1998	11	Keokuk, IA	1947-1949	3	Selma, AL	1946-1947	2
Bartlesville, OK	1946-1952	5	Kingsport, TN	1960-1963	4	Shelby, NC	1979-1980	2
Batavia, NY	1952-1953, 1961-1965	7	Kinston, NC	1956, 1962-1965	5	Sherbrooke, Quebec City	1972-1973	2
Beaumont, TX	1957	1	Knoxville, TN	1938-1939	2	Shreveport, LA	1975-1978	4
Billings, MT	1952-1956	5	Leesburg, FL	1947-48	2	Springfield, OH	1934	1
Birmingham, AL	1935	1	Lincoln, NE	1955-58	4	St. Jean, Quebec City	1952-1955	4
Bradenton, FL (GCL Pirates)	1968-Present	48	Little Rock, AR	1934	1	State College, PA	2007-2012	6
Bradenton, FL (FSL)	2010-Present	7	London, ON	1940-41	2	Syracuse, NY	1940	1
Bristol, VA	1952-1953, 2014-Present	5	Louisville, KY	1937	1	Tallahassee, FL	1946-1950	5
Brunswick, GA	1951-1956	6	Lynchburg, VA	1995-2009	15	Tallassee, AL	1946	1
Buffalo, NY	1979-1982, 1988-1994	11	Lynn, MA	1983	1	Tinnetford Mines, Quebec City	1974	1
Burlington, IA	1960-1962	3	Macon, GA	1967, 1984-87	5	Toronto, Ontario	1943-1944	2
Burlington, NC	1951-1955	5	Mayfield, KY	1950-1952	3	Tri-City, WA	1958	1
Butler, PA	1951	1	Mexico City, Mexico	1956-1957	2	Tulsa, OK	1932-1933	2
Calgary, Alberta	1995-1997	3	McKeesport, PA	1934, 1939-1940	3	Uniontown, PA	1947-1949	3
Carthage, MO	1938-1940	3	Modesto, CA	1950-1952	3	Valdosta, GA	1939	1
Charleston, SC	1950-1953, 1973-1975, 1978	8	Monroe, NC	1971	1	Vancouver, British Columbia	1987	1
Charleston, WV	1971-1976, 2009-Present	13	Montreal, Quebec	1938	1	Waco, TX	1948-1956	9
Chivacoa, Venezuela	2003	1	Morgantown, WV	2015-Present	2	Waterbury, CT	1970-1971	2
Clinton, IA	1954-1958, 1966-1968	8	Moultrie, GA	1941-1942	2	Watertown, NY	1983-1988	6
Columbus, OH	1957-1969	13	Nashua, NH	1984-1986	3	Welland, Ontario	1989-1994	6
Columbus, GA/Gastonia, NC	1958	1	Nashville, TN	1998-2004	7	Wichita Falls, TX	1920-1921	2
Davenport, IA	1948-1949	2	New Iberia, LA	1948	1	Williamsport, PA	1954-1956, 1999-2006	11
Denver, CO	1952-1954	3	New Orleans, LA	1948-1956	9	Wilson, NC	1959	1
Douglas, CA	1956-1958	3	Niagara Falls, NY	1970-1977	8	Winnipeg, Manitoba	1936	1
Dublin, GA	1953-1956	4	Oil City, PA	1940-1942, 1946	4	Woodbridge, VA	1984-1986	3
Dubuque, IA	1959-1960	2	Owensboro, KY	1936	1	Yakima, WA	1946	1
El Toro, D.R.	2010-Present	6	Portageville, MO	1936	1	York, PA	1943-1950, 1969	9
Erie, PA	1995-1998	4	Portland, OR	1979-1982	4	Zebulon, NC	1991-1998	8
Eugene, OR	1951	1	Portsmouth, VA	1935-1956	2			
Fargo, ND/Moorhead, MN	1947-1948	2	Princeton, WV	1988-1989	2			
Fl. Lauderdale, FL	1940	1	Puduch, KY	1937	1			
Fl. Wayne, IN	1948	1	Raleigh, NC	1966-1967	2			
Gadsden, AL	1939	1	Rehoboth, DE	1947-1948	2			
Gastonia, NC	1963-1970, 1972	9	Reno, NV	1963-1964	2			
Gloversville, NY	1940	1	Riverside, CA	1947	1			
Grand Forks, ND	1956-1962	7	Salem, VA	1957-1959, 1964-1980,				
Greenville, AL	1948-1950	3		1987-1994	27			
Greenville, SC	1981-1983	3	Salinas, CA	1955	1			
Harrisburg, PA	1940-1942, 1987-1990	7	Salisbury, NC	1944, 1946-1952	8			
Hickory, NC	1999-2008	10	Salt Lake City, UT	1958-1960	3			
Hobbs, NM	1960-1961	2	San Angelo, TX	1958	1			
Hollywood, CA	1946, 1952, 1954-1957	6	San Angelo, TX/Roswell, NM	1959	1			
Honolulu, HI	1983-1986	4	San Joaquin, Venezuela	2004-2010	7			
Hornell, NY	1942-1947	6	San Jose, CA	1957	1			

and Detroit organizations between 1995 and 2005...Spent one month of the 2001 season in the Major Leagues with the Pirates...Made big league debut on 5/28/01 vs. Florida and went 2-for-4; doubled off RHP Chuck Smith in first plate appearance...Had career-high three hits and connected off Minnesota's Joe Mauer for first and only Major League home run on 6/9/01 at the Metrodome...Hit .304 (14-for-46) with two doubles, a homer and three RBI in 17 big league games...Was part of championship teams in three different winter leagues; with Indios de Mayaguez in Puerto Rico in 1998, Aguilas de Cibao in the Dominican Republic in 2000 (Caribbean World Series Champions) and with Tiores de Aragua in Venezuela in 2004.



Colorado (1994-96)...Began his coaching career with Bend of the independent Western League in 1991...Pitched for 11 seasons in the minor leagues with the Cubs (1979-1983), Athletics (1984-87), Dodgers (1988), Giants (1989) and Brewers (1989)...Was originally selected by Chicago in the fourth round of the 1979 June Draft...Is a graduate of Wendell Phillips High School in Chicago.



13 seasons in the big leagues with the Twins (1976-1982), Yankees (1982-1986) and Angels (1987-1988)...Was named the 1976 *Sporting News* Rookie-of-the-Year and became the youngest player to that point to appear in an All-Star Game (20 years, 212 days)...Was also an All-Star for the Twins in 1977...Caught Dave Righetti's no-hitter on 7/4/83 and Phil Niekro's 300th career win on 10/1/85 while playing with the Yankees...Played in 1301 career games in the Major Leagues, accumulating 1102 hits, 65 home runs and 506 RBI...Is a 1974 graduate of Red Lion High School in York, PA.



Training from Manchester (IN) College in 2007...Is certified by National Academy of Sports Medicine (NASM) as a Certified Exercise Specialist (CES) and a Performance Enhancement Specialist (PES)... Spent two years (2007 & 2008) working for Unity Sports Medicine, which covers West Lafayette High School.



University from 2006-2008...Began his strength and conditioning coaching career at Mike Boyle Strength and Conditioning in the summer of 2006...Is certified and is a registered strength and conditioning coach by the National Strength and Conditioning Association along with being a member of the Professional Baseball Strength and Conditioning Coach Society...Is a 2008 graduate of Appalachian State University, where he received a Master's degree in Exercise Science...Is also a 2005 graduate of East Carolina University, where he received a bachelor's degree in Exercise Science.



MICHAEL RYAN

Born July 6, 1977 in Indiana, PA...Resides in Pittsburgh, PA, with his Alicia and two sons; Brennan (8) and Blake (6)...Is in his fifth season as a minor league manager, his first with Altoona...Spent last two years with Bradenton, where he captured the Florida State League Championship in 2016...Managed the West Virginia Power the previous two years...Led the Power to a club-record 82 wins and a first-place finish in 2013 (fell to Hagerstown in the first round of the playoffs)...Has compiled a 280-269 record in four seasons as a minor league manager...Served as a coach with Altoona in 2012 - his first year in the Pirates organization...Former outfielder finished his playing career with the Angels in 2010...Was a non-roster invitee with the Pirates in 2007 after 10 seasons in the Minnesota organization (1996-2005) and one with Atlanta (2006)...Compiled a .258 (77-for-299) batting average, seven home runs and 35 RBI in 149 career games in the Major Leagues, enjoying his best success on the field with the Twins in 2003 when he smacked five home runs and

ALTOONA CURVE MANAGER



had 13 RBI while hitting .393 in 27 games...Made Major League debut with Twins on 9/20/02 at Chicago (AL) and singled off Gary Glover for first big league hit on 9/27/02 vs. Chicago...Took Anaheim's John Lackey deep for first Major League home run on 9/1/03 and connected off Oakland's Rich Harden on 8/14/05 for his last one in the big leagues...Was originally selected by Minnesota in fifth round of the 1996 First-Year Player Draft...Was a 2002 Pacific Coast League mid- and post-season All-Star, hitting .261 with 31 homers, 101 RBI and a league-leading 282 total bases in 131 games with Edmonton...Appeared in the American League Division series with Minnesota in 2003 and went hitless in one at bat...Is a 1996 graduate of Indiana (PA) Area High School, where he played baseball, basketball and football...Was all-state in football and baseball in 1996.

BRYAN HICKERSON

Born October 13, 1963 in Bemidji, MN...Resides in Warsaw, IN, with wife Jo...Has four children; daughters Emily (25) and Claire (21) and sons Joey (24) and Tommy (19)...Is in his first season with the Pittsburgh organization...Spent last 18 years working in ministry, most of which was in the context of professional baseball and our military...Former left-handed pitcher was originally selected by Minnesota in the seventh round of the 1986 First-Year Player Draft...Made his Major League debut with San Francisco on 7/25/91 and struck out two of the three Mets batters he faced...Picked up first big league win on 8/31/91 vs. St. Louis...Spent five seasons (1991-1995) in the Majors with the Giants, Cubs and Rockies and compiled a 21-21 record, two saves and a 4.72

ALTOONA CURVE PITCHING COACH



ERA (404.1ip/212er) in 209 games (36 starts)...Served as a Pitching Coach in the San Francisco organization following his playing career; with Class-A Bakersfield in 1997 and High-A San Jose in 1998 (tutored Joe Nathan and Ryan Vogelsong while with San Jose)...Attended the University of Minnesota, where he received a bachelor's degree in sport and exercise science in 1987...Is a 1982 graduate of Bemidji (MN) High School, where he played baseball and basketball.

KEVIN RIGGS

Born February 3, 1969 in Hartford, CT...Resides in Phoenix, AZ, with his wife JoAnna...Has two sons; Taylor (28) and Kevin (21)...Is in his third season as the Hitting Coach with Altoona...Spent the 2014 off-season as Hitting Coach with the Arizona Fall League Champion Salt River Ratters...Managed Tulsa (Rockies' AA) in 2013 and 2014; led the Drillers to the Texas League Championship Series in 2014 before losing Game Five...Captured the second-half title in 2013, but lost in first round of playoffs...Went 139-138 in his two years as a manager...Worked with Corey Dickerson, Nolan Arenado and Josh Rutledge while serving as Hitting Coach with Tulsa in 2012...Spent 2011 with Modesto, where he tutored California League MVP Kent Matthes and RBI leader Arenado...Served as Hitting Coach for Asheville for two years (2009-2010) as Jordan Pacheco captured South Atlantic League MVP honors in '09...Coached 2008

ALTOONA CURVE HITTING COACH



Pioneer League MVP Wilin Rosario while spending two seasons (2007-2008) with Casper...Was originally selected by Cincinnati in the 28th round of the 1990 First-Year Player Draft and produced a .296 batting average during his eight seasons in the minor leagues from 1990-1997...Made 401 appearances at second base, 41 at third base, 40 in the outfield, five at first base and two at shortstop while playing in the Cincinnati, Milwaukee, New York (AL) and Cleveland organizations...Also played overseas for the China Trust Whales in the CPBL and was selected to the All-Star Team and named the League's MVP in 1998...Attended East Carolina University and was named to All-Conference and All-Tournament Teams in 1989 and 1990.

JUSTIN AHRENS

Born August 24, 1988 in Beloit, WI, and resides in Milwaukee, WI...Is in his sixth season as an Athletic Trainer with the Pittsburgh Pirates organization, his first with Altoona...Spent last two seasons with Bradenton...Was named the Florida State League's Athletic Trainer-of-the-Year in 2016...Spent previous two years with the West Virginia Power after serving 2012 season in the New York-Penn League with State College...Worked the 2011 campaign with the

ALTOONA CURVE ATHLETIC TRAINER



Oakland Athletics in the Dominican Republic as an assistant athletic trainer...Interned with the Minnesota Twins organization in 2010...Received a bachelors degree in Athletic Training from Carroll University in Waukesha, WI, in 2011 and a Master's degree in Kinesiology from Fresno Pacific University in 2016.

JOE SCHLESINGER

Born February 15, 1989 in Cleveland, OH...Resides in Broadview Heights, OH...Is in his fourth season as a Strength and Conditioning coach with the Pirates organization, his first with Altoona...Worked last season with the West Virginia Power...Was a part of the staff in Morgantown, WV, which was crowned New York-Penn League Champions, in 2015...Began his tenure with the Pirates in 2014 with the Jamestown Jammers...Spent parts of 2012 through 2014 at Duquesne University serving as the Strength and Conditioning Graduate

ALTOONA CURVE STRENGTH COACH



Assistant...Worked at the University of Southern California and the University of Toledo prior to his tenure at Duquesne...Is a Certified Strength and Conditioning Specialist...Is a 2011 graduate of the University of Toledo, where he received a degree in Exercise Science, and a 2014 graduate of Duquesne University, where he received a Master's of Science degree in Sports Leadership.

GERA ALVAREZ

Born October 31, 1979 in Oceanside, CA...Resides in Vista, CA...Is in his first season as the Manager at Bradenton...Spent last three years as the organization's Dominican Republic Academy Coordinator...Also served as manager of one of the club's DSL entries from 2012-2014...Guided the 2012 DSL 1 team to a 44-26 record and the league championship...Was the Third Base/Infielders Coach for Venados de Mazatlan in the Mexican Winter League this past off-season and the First Base/Infielders Coach for Aguilas de Mexicali in the 2013 Mexican Winter League...Former infielder was selected by Baltimore in the 16th round of the 2002 First-Year Player Draft and made professional debut with Bluefield in the Appalachian League that summer...Hit a career-

BRADENTON MARAUDERS MANAGER



high 12 home runs while playing with Class-A Frederick in 2004...Appeared in 627 games over his seven seasons of minor league baseball, including one year (2008) of play with the Somerset Patriots in the independent Atlantic League (club managed by former big league pitcher Sparky Lyle)...Also made 10 appearances as a pitcher in his career (12.1ip/12er)...Played two seasons (2001-2002) at Texas Tech University, where he batted .333 (166-for-498) with 21 home runs and 115 RBI in 126 games...Had a 30-game hitting streak, which remains a school record, and was an All-Big 12 academic selection.

MATT FORD

Born April 8, 1981 in Tamarac, FL...Resides in Coral Springs, FL, with wife Dana...Is in his first season as Pitching Coach with Bradenton after serving in same capacity with the West Virginia Power in 2016...Served as a player/coach with the West Virginia Black Bears in 2015 and with Bristol in 2014...Was Toronto's third-round selection in the 1999 First-Year Player Draft and made professional debut with Medicine Hat in the Pioneer League that summer...Former left-handed pitcher posted a 2.37 ERA with Dunedin in 2002 and was selected by Milwaukee in the Rule 5 Draft in December 2002...Made Major League debut with the Brewers on 4/2/03 at St. Louis and pitched a scoreless inning of relief...Made final big league appearance with the Brewers on 7/20/03 at PNC Park in Pittsburgh and suffered a 6-3 loss as a starter...Spent remainder of the 2003 season on the D.L. with a sprained left elbow;

BRADENTON MARAUDERS PITCHING COACH



had surgery on 9/4/03 to remove a bone spur from the elbow...Went 0-3 with a 4.33 ERA (43.2ip/21er) in 25 games (four starts) with St. Louis in 2003...Also pitched in the minors in the Kansas City (2005) and Minnesota (2006) organizations...Spent the 2007 and 2008 seasons pitching in independent Atlantic and Northern Leagues...Pitched in Venezuela in 2009 for Caribes de Anzoategui...Served as Pitching Coach at the University of Akron in 2012-13...Was the Broward County (FL) High School Pitcher-of-the-Year in 1998 and 1999 while attending JP Taravella High School in Coral Springs...Was also an honorable mention USA Today All-American in 1999.

KEONI DE RENNE

Born April 30, 1979 in Honolulu, HI...Resides in Honolulu, HI...Is in his second season as the Hitting Coach with Bradenton; his squad led the Florida State League in batting (.265) and runs scored (638) in 2016 en route to capturing the league championship...Spent two seasons (2014-2015) in the same capacity with the West Virginia Power...Spent 2013 campaign as the Manager for the Pirates' Summer League entry in the Dominican Republic and guided the team to a 46-26 record and second-place finish in the Boca Chica South Division (lost to the DSL Tigers in first round of playoffs)...Served as a player/coach in Pittsburgh's farm system in 2012 after 11-year playing career ended in 2010...Originally selected by Atlanta in 12th round of the 2000 First-Year Player Draft after playing three years at the University of Arizona...Switch-hitting infielder made professional debut with Jamestown in 2000 and led Southern League second basemen with a .986 fielding percentage while playing with

BRADENTON MARAUDERS HITTING COACH



Greenville in 2001...Played in 1038 games and produced a .268 batting average, 185 doubles, 19 triples, 31 home runs, 368 RBI and 77 stolen bases during his 11-year professional career...Spent time in the Atlanta, New York (AL), Arizona, Boston and Philadelphia farm systems, making his final appearance in 2010 with Triple-A Lehigh Valley...Also played three seasons (2007-09) with the York Revolution in the independent Atlantic League...Played for Team USA at the 1998 World Championship Qualifier in Managua, Nicaragua...His great grandfather, Wilbur Cooper, is Pittsburgh's all-time wins leader (202) and went 216-178 in 517 Major League games for the Pirates, Cubs and Tigers from 1912-1926.

DOMINIC CAPPOZZO

Born August 16, 1990 in Waukesha, WI...Resides in Waukesha with his fiancé Carley...Is in his fifth season as an Athletic Trainer with the Pittsburgh Pirates organization; his first with the Bradenton Marauders...Spent last two seasons with the West Virginia Power after spending previous two years with Jamestown in the New York-Penn League...Interned with the Milwaukee

BRADENTON MARAUDERS ATHLETIC TRAINER



Mustangs (AFL) professional football team in 2012 prior to joining the Pirates...Is a 2012 graduate of Carroll University in Waukesha, WI, where he received a degree in Athletic Training.

LOGAN BYMAN

Born October 7, 1990 in Raleigh, NC...Resides in Bradenton, FL...Is in his second season with the Pirates...Spent 2016 season in the same capacity with the West Virginia Black Bears...Joined Pittsburgh organization after serving a five-month internship at EXOS in 2014 and a two-year graduate assistantship at the University of Florida from 2014-2016 covering football, soccer, gymnastics and lacrosse while pursuing his Master's Degree in Applied Physiology and Kinesiology with a focus in Human Performance...Earned his Bachelor's

BRADENTON MARAUDERS STRENGTH COACH



Degree in Sport Management from North Carolina State University in 2013...Was a member of the North Carolina State wrestling team...Became a Certified Strength and Conditioning Specialist through the National Strength and Conditioning Association in 2014...Earned his Strength and Conditioning Coach Certification from the Collegiate Strength and Conditioning Coach's association in 2015.

WYATT TOREGAS

Born December 2, 1982 in Fairfax, VA...Resides in Ashburn, VA, with wife Holly... Has two children; son Alexander (7) and daughter Ava (4)...Is in his first season as Manager of the West Virginia Power after spending last two years with the WV Black Bears...Led his squad to a 42-34 regular season record in 2015; entered the playoffs as a Wild Card team and went on to capture the New York-Penn League championship...Has produced an 80-72 (.526) record in his two seasons as a minor league manager...Worked two years (2013-14) as Pittsburgh's Video Advance Scout...Spent 2012 season as a player/coach with Indianapolis, where he also coached first base and worked with the catchers... Was one of eight catchers used by the Pirates during the 2011 season; made two appearances behind the plate and went hitless in four at bats...Spent a majority of the 2009 campaign with Columbus (Indians AAA) and was named to the International League All-Star team...Made his Major League debut with

WEST VIRGINIA POWER MANAGER



the Indians on 8/1/09 vs. Detroit and singled off Rick Porcello for his first big league hit...Made a total of 19 appearances (17 starts) behind the plate with Cleveland in 2009 and had a career-high three RBI on 8/9/09 at Chicago (AL)...Originally selected by Cleveland in the 24th round of the 2004 First-Year Player Draft and made professional debut with Mahoning Valley in the New York-Penn League that summer...Was named to the 2006 Carolina League All-Star team after leading the league in hitting for most of the first half of the season...Was a four-year letterman at South Lakes (VA) High School, where he hit .609 during his senior year...Also played three seasons at Virginia Tech and was an All-Big East first team selection his sophomore season in 2003 after hitting .319 with 10 home runs and 60 RBI in 56 games.

TOM SIGNORE

Born January 23, 1962 in North Haven, CT...Resides in Fairmount, NY, with wife Diana...Has one daughter; Ashley (18)...Is in his first season in the Pittsburgh organization...Worked on the Trump/Pence campaign in 2016 after missing 2015 season due to complications from a concussion suffered in 2014...Served as Pitching Coach in the Mets organization with the Brooklyn Cyclones (New York Penn League) in 2014...Spent nine seasons (2005-2013) in the Toronto minor league system, most recently with Double-A New Hampshire from 2011-2013...Also worked as a Pitching Coach in the Marlins farm system for three years (2002-2004) and in the Montreal Expos organization between 1997-2001...Coached at Onondaga Community College in Syracuse NY, Flagler

WEST VIRGINIA POWER PITCHING COACH



College in St. Augustine, FL, Quinnipiac College in Hamden, CT and Western Connecticut State University, where he received his Masters degree in Modern American History...Former right-handed pitcher was originally selected by Milwaukee in the 1985 First-Year Player Draft and spent one year playing professionally with the club's Pioneer League affiliate in Helena, MT...Also pitched overseas in the Netherlands for a club in Rotterdam...Pitched at Quinnipiac College, where he helped lead the team to the 1982 Division II College World Series.

RYAN LONG

Born February 3, 1973 in Houston, TX...Resides in Austin, TX, with wife Olivia and son Easton (6)...Is in ninth season with Pittsburgh organization and his 27th overall in professional baseball...Also spent 2016 season with the Power...Served as Hitting Coach with the Bradenton Marauders in 2015 after spending three years (2012-2014) with Altoona in the same capacity...Was also Hitting Coach with Bradenton in 2011...Began his stint with the Pirates in Altoona in 2009 and was also there in 2010 when the Curve won the Eastern League title...Served two years (2007-2008) as the Hitting Coach with the Burlington Bees, Kansas City's Class-A affiliate in the Midwest League; team captured league championship in 2008...Spent six seasons (2001-2006) as a

WEST VIRGINIA POWER HITTING COACH



minor league coach with the White Sox prior to joining the Royals...Was part of Kannapolis team that captured South Atlantic League Championship in 2005...Was a second round selection by Kansas City in the 1991 June Draft and played 10 seasons of pro ball from 1991-2000...Former infielder appeared in six games with the Royals in 1997 and went 2-for-9 with two RBI...Collected first Major League hit and RBI off Seattle's Randy Johnson on 7/18/97...Is a 1991 graduate of Dobie High School in Pasadena, TX.

MATT DENBLEYKER

Born May 21, 1990 in Eatontown, NJ...Resides in Bradenton...Is in first season with the West Virginia Power...Served as the Athletic Trainer for the WV Black Bears in 2016 and for the Gulf Coast League Pirates in 2015...Joined the Pittsburgh organization after serving a year-long internship with the Tampa Bay Buccaneers in 2014...Was a graduate assistant ATC for two years at Rider University covering baseball, softball, grade hockey and indoor track

WEST VIRGINIA POWER ATHLETIC TRAINER



and field while pursuing his Master's Degree in Organizational Leadership for Higher Education... Obtained his Bachelor's Degree in Athletic Training from Montclair State University in New Jersey in 2012...Has been a Certified Emergency Medical Technician since 2009.

NICK MASCIOLI

Born August 13, 1991 in Philadelphia, PA...Is single and resides in West Chester, PA...Is in his second year on the Pirates performance team as a strength and conditioning coach - his first with the West Virginia Power...Spent 2016 season with the Bristol Pirates...Was an intern at Indianapolis Fitness and Sports Training in 2015 prior to joining the Pirates...Received his Bachelor's Degree in

WEST VIRGINIA POWER STRENGTH COACH



Exercise Science from West Chester University of Pennsylvania in 2014, and his license for massage therapy in the state of Pennsylvania from Cortiva Massage Institute in 2015.

BRIAN ESPOSITO

WEST VIRGINIA BLACK BEARS
MANAGER



Born February 24, 1979 in Staten Island, NY...Resides in Sarasota...Is in his fifth season with the Pittsburgh organization, his first with the West Virginia Black Bears...Spent last two years as Manager of the WV Power...Posted an 87-52 (.626) record in 2015; the third-best winning percentage among all full-season teams in minor league baseball behind Quad Cities (.638) and Corpus Christi (.636)...Produced a club-record 87 wins with West Virginia in 2015...Managed Jamestown to a 35-40 record and a second-place finish in 2014...Has compiled a 193-160 (.547) record in his three seasons as a minor league manager...Was a player/coach in the Pirates farm system in 2013, but did not see any game action...Originally selected by Boston in fifth round of the 2000

First-Year Player Draft and played 13 seasons in the minor leagues in the Boston, Anaheim, Texas, St. Louis, Colorado, Houston and Chicago (NL) organizations...Made 688 appearances at catcher, 22 as a pitcher, 14 at first base and one each at third base and in left field during his minor league career...Made Major League debut as a defensive replacement behind the plate with St. Louis on 6/2/07...Went hitless in three at bats with Houston in 2010...Played collegiate ball at the University of Connecticut, where he was voted team MVP in 1999.

TOM FILER

WEST VIRGINIA BLACK BEARS
PITCHING COACH



Born December 1, 1956 in Philadelphia, PA...Resides in Langhorne, PA, with wife Barb...Has two sons; T.C. (32) and Corey (30)...Is in his eighth season with Pittsburgh organization, his second with the West Virginia Black Bears...Spent 2016 season with Bristol...Worked in same capacity for the New York-Penn League champion Black Bears in 2015...Is also serving the Pirates as their Assistant Pitching Coordinator for the third straight year...Spent four seasons (2011-2014) with Indianapolis...Was the Pitching Coach with Altoona in 2010...Spent six seasons in Philadelphia development system, working as Pitching Coach with Williamsport in 2009 after spending four years (2005-2008) in same capacity with Double-A Reading...Was Pitching Coach with Lakewood (A) in 2004...Began coaching career in the Yankees minor league system, where he spent nine seasons (1994-2002) with the GCL Yankees, Oneonta,

Greensboro, Norwich and Columbus...Spent 2003 season as Pitching Coach with Syracuse (Blue Jays' AAA) before joining Philadelphia in 2004...Also coached in the Arizona Fall League in 1996 and 1998...Former RHP spent parts of six seasons in the Majors with the Cubs (1982), Blue Jays (1985), Brewers (1988-1990) and Mets (1992)...Compiled a 22-17 record and a 4.25 ERA in 67 big league games (51 starts)...Picked up first Major League win on 7/3/82...Began 1988 season with back-to-back complete games (his only two in the Majors), which included his lone shutout on 5/24/88 at Detroit...Is a 1974 graduate of Philadelphia's Archbishop Ryan High School and received a Bachelor of Science degree in marketing from LaSalle University.

JONATHAN PRIETO

WEST VIRGINIA BLACK BEARS
HITTING COACH



Born June 24, 1980 in Caracas, Venezuela...Resides in Caracas with his wife Carolina...Has been a member of the Pittsburgh organization for 20 years...Is in his third straight season as Hitting Coach with the West Virginia Black Bears...Served as Hitting Coach in the New York-Penn League with Jamestown in 2014 after working with the DSL Pirates for two years...Was also a Coach with the VSL Pirates for seven seasons (2005-2011)...Spent four years as an infielder in the Pirates minor league system (1998-2001) after being signed

as a non-drafted free agent on 7/3/97...Was named to the South Atlantic League All-Star team while batting .303 with Hickory in 1999...Also played with the Venezuelan professional team in multiple tournaments around the world, including Mexico, Cuba, China, Nicaragua, Puerto Rico, Brazil and the Virgin Islands.

JORGE ISLAS

WEST VIRGINIA BLACK BEARS
ATHLETIC TRAINER



Born April 5, 1988 in San Luis Potosí, Mexico and resides in Raleigh, NC...Is in his fourth season as an Athletic Trainer with the Pittsburgh Pirates organization, his first with the West Virginia Black Bears in the New York-Penn League...Spent 2016 with the Bristol Pirates in the Appalachian League and two seasons (2014-2015) with the Dominican Summer League Pirates...Received the Corrective Exercise Specialist (CES) and the Performance Enhancement

Specialist (PES) credentials through the National Academy of Sports Medicine...Earned a B.S. degree in Athletic Training from the University of North Carolina at Charlotte in 2012 and a M.S. degree in Sports Medicine from Georgia State University in 2014.

PITTSBURGH'S TOP 10 PROSPECTS & BEST TOOLS (RANKED BY BASEBALL AMERICA)

- | | |
|--------------------------|--------------------------|
| 1. Austin Meadows.....OF | 6. Ke'Bryan Hayes.....3B |
| 2. Mitch Keller.....RHP | 7. Steven Brault.....LHP |
| 3. Tyler Glasnow.....RHP | 8. Cole Tucker.....SS |
| 4. Josh Bell.....1B/OF | 9. Will Craig.....3B |
| 5. Kevin Newman.....SS | 10. Elias Diaz.....C |

Best Hitter for Average: Kevin Newman

Best Power Hitter: Austin Meadows

Fastest Baserunner: Aïen Hanson

Best Athlete: Austin Meadows

Best Fastball: Taylor Hearn

Best Curveball: Mitch Keller

Best Slider: Edgar Santana

Best Changeup: Brandon Waddell

Best Control: Nick Kingham

Best Defensive Catcher: Elias Diaz

Best Defensive Infielder: Gift Ngoepe

Best Infield Arm: Alfredo Reyes

Best Defensive Outfielder: Casey Hughston

Best Outfield Arm: Elvis Escobar

BOB HEROLD

GULF COAST LEAGUE PIRATES MANAGER



Born October 2, 1948 in Omaha, NE...Resides in Omaha with his Sondra...Has three children; daughters Haley (28) and Kiley (25) and son Riley (20)...Is in his first year with the Pirates organization after spending the last 17 seasons (1999-2016) as head coach of the Omaha baseball program...Is the winningest coach in Omaha baseball history, compiling a career record of 527-381-2 at UNO and guiding the Mavericks to five conference championships - three in the North Central Conference and two in the Summit League - along with seven NCAA Division II postseason appearances during his tenure...Became the third head coach in the 60-year history of UNO baseball in July 1999...Was a 1971 NAIA All-American during his collegiate playing days...Served as an assistant coach at Louisville in 1974 before joining the Omaha staff

as an assistant coach from 1975-78...Earned both his bachelor's degree in general studies (1972) and his master's degree (1976) at UNO...Coached at Creighton from 1985-1987...Spent seven professional seasons playing outfield and first base in the Kansas City Royals organization, the Mexican Leagues and in Colombia...Managed or coached for 13 years (1987-1999) in the Royals' farm system...Captured the Midwest League championship with Lansing in 1997 and guided the GCL Royals to a league title in 1995 while also winning a GCL-record 47 games in 1994...Served final two years in Kansas City system as the Hitting Coach with Triple-A Omaha.

ELVIN NINA

GULF COAST LEAGUE PIRATES PITCHING COACH



Born November 25, 1972 in San Cristobal, D.R....Resides in Mesa, AZ, with his wife Morgan and two children; son Maximus (14) and daughter Graciela (11)...Is in his third straight season as Pitching Coach with the GCL Pirates...Spent six years (2009-2014) in the Milwaukee organization, serving as Pitching Coach with Wisconsin in the Midwest League in his final season...Was also Pitching Coach with Rookie Helena for five seasons (2009-2013)...Spent 10 seasons playing professional baseball with five different organizations from 1997-2006...Also spent time pitching in Mexico and Taiwan...Began his playing career in the Oakland organization after being selected in the 17th round of

the 1997 First-Year Player Draft...Also played at the minor league level with the Angels, Dodgers, Royals and Diamondbacks before finishing his career in 2006 with the Road Warriors in the independent Atlantic League...Played baseball at Northeast Oklahoma A&M College and Oklahoma State University...Worked as a counselor for youth and high school students in Queen Creek, AZ, for two years (2007-2008).

AUSTIN McCLUNE

GULF COAST LEAGUE PIRATES HITTING COACH



Born November 15, 1987 in Little Rock, AR...Resides in Oklahoma City, OK, with wife Joelle, son Micah (2) and daughter Millie (10/16/16)...Is in his 12th season with the Pittsburgh organization, his first as the Hitting Coach for the GCL Pirates...Spent last two seasons in same capacity with Bristol...Served as a player/coach the previous four years; with the GCL Pirates in 2014, Altoona in 2013 and State College in 2011-2012...Was selected by the Pirates in the seventh round of the 2006 First-Year Player Draft and made professional debut with the GCL Pirates that summer...Was recognized by *Baseball America* as having the "Best Outfield Arm" in the Pirates minor league system prior to the 2007

and 2008 seasons...Was named to the New York-Penn League mid-season All-Star team while playing with State College in 2007...Produced a .237 (336-for-1415) batting average, 51 doubles, nine triples, six home runs, 127 RBI and 48 stolen bases in 399 career minor league games...Is a 2006 graduate of Edmond (OK) Santa Fe High School, where he stole 24 bases as a senior and was also an all-region football player as a defensive back.

CORY COOK

GULF COAST LEAGUE PIRATES STRENGTH COACH



Born September 18, 1987 in Carroll, OH...Resides in Bradenton, FL...Is in his fourth season of professional baseball, all with the Pittsburgh Pirates...Also spent last season with the GCL Pirates after working the 2014 and 2015 campaigns in the same capacity with Low-A West Virginia...Served as an intern assistant coach at The Ohio State University prior to joining the Pirates in 2014...Began his career as a Graduate Assistant at The University of Central

Oklahoma where he received his Master's of Science...Is a 2011 graduate of Radford University where he received his bachelor's degree in Sports Medicine...Was also a member of the Radford University baseball team as a catcher.



PIRATE CITY - BRADENTON, FLORIDA

KORY DeHAAN

Born July 16, 1976 in Pella, IA...Resides in Bradenton, FL, with his wife Rachel and three daughters; Kendy (15), Reese (13) and Delaney (12)...Is in his second season as the Manager at Bristol; led the team to a 25-43 record in 2016...Is in his sixth season as a coach in the Pirates organization...Spent 2014 and 2012 seasons with Bradenton and the 2013 campaign with Jamestown in the New York-Penn League...Served as the Hitting Coach for the Fort Wayne TinCaps (Padres' Class A) in the Midwest League in 2011 after working in the same capacity in 2010 for the Padres rookie level affiliate in Peoria, AZ...Began his professional playing career as an outfielder in the Pittsburgh organization after being selected by the Pirates in the seventh round of the 1997 First-Year Player Draft...Was selected by San Diego in the 1999 Rule 5 Draft...Made his Major League debut with the Padres on 4/25/00 at Pittsburgh and doubled off Pittsburgh's Brad Clontz for first big league hit on 4/27/00...Connected off Darren Dreifort for first Major League home run on 7/5/00 at Jack Murphy

BRISTOL PIRATES MANAGER



Stadium in San Diego...Produced a .280 batting average, 35 home runs and 264 RBI in 632 minor league games over his seven-year career (1997-2003)...Went 22-for-114 (.193) with two homers and 13 RBI in 102 Major League games with the Padres in 2000 and 2002...Began coaching career in 2009 with the Chico (CA) Outlaws of the independent Golden League; started that year as the Hitting Coach and was promoted to the manager's post at mid-season...Attended Morningside College in Sioux City, IA...Received the Chuck Tanner Award in spring training 2016, an award given annually since 2011 by the Pirates Player Development department to the minor league staff person who best exemplifies Tanner's optimism, work ethic and leadership.

DREW BENES

Andrew "Drew" Benes II was born November 4, 1988 in Evansville, IN...Resides in O'Fallon, MO with wife Taylor and son Andrew III (2)...Couple was moving to Bradenton, FL, this spring and was expecting their second child; daughter Brooklyn Faith on February 10...Former RHP was originally selected by Cincinnati as a third baseman in the 47th round of the 2007 First-Year Player Draft but did not sign...A converted infielder who pitched two years at Arkansas State University was selected by the St. Louis in the 35th round of the 2010 First-Year Player Draft...Spent three seasons pitching in the St. Louis farm system and spent 2013 campaign with the River City Rascals of

BRISTOL PIRATES PITCHING COACH



the Frontier League...Is the son of former Major League pitcher Andy Benes, and nephew of former Major League pitcher Alan Benes...Received his degree from Arkansas State University following his playing career...Spent the last two years running the Rawlings St. Louis Prospects Baseball Club, a high school and youth baseball organization whose program focuses on the development of young athletes and provides training and exposure to assist in helping players achieve their goals and get to the next level.

LEE SLAGLE

Born October 12, 1967 in Mobile, AL...Resides in Montgomery, AL with his wife Heather...Has two sons; Caleb (17) and Clay (13)...Is in his fourth season as an Athletic Trainer with the Pittsburgh Pirates organization; his second with Bristol (also 2014)...Spent 2016 season with Indianapolis and 2015 with the West Virginia Black Bears...Worked in 2013 with the US Army at Fort Benning, GA, as a basic training ATC...Served as the head athletic trainer for the football team at Huntingdon College in Montgomery in 2012...Spent 2011 campaign as the Medical Training Coordinator for the Tampa Bay Rays after spending the previous two seasons as the Athletic Trainer with Double-A Montgomery...Worked three years in the Rangers organization as the Athletic Trainer for

BRISTOL PIRATES ATHLETIC TRAINER



Triple-A Oklahoma (2006-08)...Also served as the Athletic Trainer for Wilmington (Red Sox), Portland (Red Sox) and Kinston (Indians) for one year each...Began his career as an Athletic Trainer in the Montreal Expos organization from 1991-95...Worked in the Arizona Fall League for the Peoria Saguaros in 2004 and 2010...Is certified by the National Athletic Trainers Association and is an associate member of the Professional Baseball Athletic Trainers Society...Is a 1994 graduate of Auburn University at Montgomery, where he received a degree in Physical Education.

CHUCK TANNER AWARD WINNER

Since 2011, the Pirates Player Development department has been honoring a minor league staff member with the Chuck Tanner Award. The award is presented prior to a spring training game to the staff person who best exemplifies Tanner's optimism, work ethic and leadership.

YEAR	AWARD WINNER
2011	Mike Lum
2012	Tom Prince
2013	Miguel Bonilla
2014	Milver Reyes
2015	Cecilio Beltre
2016	Kory DeHaan



KIERAN MATTISON

DOMINICAN SUMMER LEAGUE MANAGER



Born June 21, 1980 in Anderson, SC, and now resides in Dallas, TX...Is in his first season as the DSL Manager...Began 2016 as the Third Base Coach for Team France during the World Baseball Classic Qualifier in Panama...Was named Manager of the French National Team in April 2016 and finished the 2016 campaign as the Hitting Coach for the Gulf Coast League Pirates... Former RHP attended East Carolina University and was signed by Kansas City as a non-drafted free agent on 7/15/02...Won a career-high 11 games and posted a 2.85 ERA while making a career-high 24 starts in 2003...Pitched five minor league seasons in the Kansas City, Cleveland and Los Angeles (NL) organizations, in addition to playing in various independent leagues and in the Chinese Professional Baseball League thru 2010...Served as head coach

for the Paris University Baseball Club (PUC) in 2013 and 2014; his team in 2014 advanced to the league championship after upsetting the Rouen Huskies in the semi-finals, the most dominate club in the past decade, but fell short of the title in the final to the Templiers Senart...Was also the pitching coach for the 2014 French National Team alongside head coach Eric Gagne... Was named the new PUC Technical Director in November 2014 in addition to his role as head coach; oversaw the entire development of baseball and softball among all levels within the club...Spent 2015 season as the First Base Coach with Indianapolis.

DAN URBINA

DOMINICAN SUMMER LEAGUE PITCHING COACH



Born November 13, 1974 in Caracas, Venezuela...Resides in Caracas with his wife Alexai...Has five children; sons Dan Jr. (23) and Derek (5) and daughters Daneirys (16), Darien (13) and Danna (3)...Son, Dan, was a pitcher in the Pirates farm system who pitched with Bristol in 2015...Is in his 15th season with the Pittsburgh organization, his fifth straight with the DSL Pirates...Was also a coach with the Venezuelan Summer League for nine years (2003-2011)...

Began his pitching career in the Dominican Republic, where he pitched for three years (1992-1994)...Also pitched three seasons (1995-1997) in the Los Angeles Dodgers minor league system and went 8-11 with a 4.26 ERA (160.2ip/76er) in 46 games (24 starts).

BERNIE CASTRO

DOMINICAN SUMMER LEAGUE HITTING COACH



Born June 14, 1979 in Montecristi, D.R....Resides in Esperanza Mao, Valverde, D.R. with his wife Octavia Santana and three children; Bernie Jr. (17), Elen (8) and Benjamin (6)...Is in his second season with the Pittsburgh organization... Spent 2014 and 2015 as the Infield Coach with the DSL Angels...Former switch-hitting infielder made his Major League debut with Baltimore on 9/1/05 at Toronto; went 2-for-4 with a walk while starting as the designated hitter... Walked in his first plate appearance and then singled off Dustin McGowan for first Major League hit in second trip to the plate...Appeared in 42 games

with Washington in 2006...Produced a .253 (48-for-190) average and 17 RBI in 66 career games in the Majors...Made 40 appearances at second base and three in left field during his big league career...Considered one of the best base stealers during his playing days...Swiped 315 bases during his nine minor league seasons, which included a career-high 75 in 2001.

CECILIO BELTRE

DOMINICAN SUMMER LEAGUE COACH



Born November 22, 1962 in San Pedro de Macoris, D.R....Resides in San Pedro de Macoris with his wife Sandra Diaz...Has four children; sons Juan (32), Bienvenido (29) and Sergio (14) and daughter Alexandra (26)...Is in his 14th season as a coach in the Pittsburgh organization, each one coming with the DSL club...Played for the DSL Dodgers as a catcher and third baseman in 1988...Received the Chuck Tanner Award in spring training 2015, an award

given annually since 2011 by the Pirates Player Development department to the minor league staff person who best exemplifies Tanner's optimism, work ethic and leadership.

GAVI NIVAR

DOMINICAN SUMMER LEAGUE COACH



Born September 16, 1989 in San Cristobal, D.R....Resides in San Cristobal with the wife Sandra and two children; son Gadiel (2) and daughter Gadielis (1)...Former outfielder was signed by Pittsburgh as a non-drafted free agent on 3/25/09 and spent

four seasons (2009-2013) playing in the Bucco farm system... Missed 2013 season due to injury...Served as a player/coach the last three years.

TYLER BROOKS

DOMINICAN SUMMER LEAGUE ATHLETIC TRAINER



Born November 16, 1992 in Lebanon, PA...Resides in Jonestown, PA (Lebanon county)...Is in his second full season in professional baseball...Will once again be working at the Pirates academy for the Dominican Summer and Instructional

Leagues...Spent part of the 2015 season working as an intern Athletic Trainer with the Boston Red Sox...Graduated from Messiah College in May 2015 with a bachelor's degree in Athletic Training.

MINOR LEAGUE REGISTER

ACUNA, Francisco Fernando (Francisco), **Pos:** INF, **Height:** 5-8, **Weight:** 150, **Bats:** R, **Throws:** R, **Born:** 1/12/00, Barranquilla, Colombia, **Resides:** Barranquilla, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Orlando Covo & Jose Mosquera.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2017																

AGRAZAL, Dario Abdiel (Dario), **Pos:** RHP, **Height:** 6-3, **Weight:** 198, **Bats:** R, **Throws:** R, **Born:** 12/28/94, Aguadulce, Coclé, Panama, **Resides:** Aguadulce, Coclé, Panama, **Obtained:** Signed as a non-drafted free agent, 7/1/12, **Scout:** Rene Gayo & Jose Pineda, **Notes:** 2013: Was named to the Dominican Summer League mid-season All-Star team...2014: Tied for the GCL lead in games started and ranked fifth in innings pitched...Also ranked fourth among GCL starters in batting average against (.285) and strikeouts per 9.0 innings (5.50) and first in fewest walks per 9.0 innings (0.81)...2015: Was named to the New York-Penn League mid-season All-Star team...Ranked third in the New York-Penn League in ERA, fourth in WHIP (1.08) and fifth in innings pitched...Also allowed the fewest walks (1.30) per 9.0 innings among New York-Penn League starting pitchers...2016: Ranked first in the South Atlantic League in innings pitched, losses, hits allowed, total batters faced (637) and fewest walks per 9.0 innings among starters (1.08)...Also ranked second in home runs allowed (18).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	Dom. Pirates 2	Dominican Sum.	6-0	2.40	13	12	0	0	0	60.0	57	21	16	17	32
2014	GCL Pirates	Gulf Coast	3-4	4.20	12	12	0	0	0	55.2	65	30	26	5	34
2015	West Virginia	New York-Penn	6-5	2.72	14	14	0	0	0	76.0	71	27	23	11	45
2016	West Virginia	South Atlantic	8-12	4.20	27	27	0	0	0	150.0	173	80	70	18	88

AGUSTIN, Ronny (Ronny), **Pos:** LHP, **Height:** 6-2, **Weight:** 185, **Bats:** L, **Throws:** L, **Born:** 9/18/94, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-5	4.50	15	7	0	0	0	48.0	49	29	24	21	38
2016	Dom. Pirates	Dominican Sum.	2-1	3.77	13	1	0	0	1	28.2	25	14	12	9	39

ALCIME, Larry Kelsey (Larry), **Pos:** OF, **Height:** 6-2, **Weight:** 200, **Bats:** R, **Throws:** R, **Born:** 10/15/98, Nassau, Bahamas, **Resides:** Nassau, Bahamas, **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.139	43	138	10	19	3	2	0	17	8	40	4	.193	.188

ALEMAIS, Stephen Gavin (Stephen), **Pos:** INF, **Height:** 6-1, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 4/12/95, New York, NY, **Resides:** Clearwater, FL, **School:** Tulane (LA) University, **Obtained:** Pirates' 3rd round selection in 2016 First-Year Player Draft, **Scout:** Wayne Mathis, **Notes:** Took home first-team New York American Athletic Conference honors in 2016 while also being named a DIBaseball.com pre-season second-team All-American and a Louisville Slugger third-team All-American...Hit .311 with 14 doubles, one home run, 28 RBI and 19 stolen bases as a junior in 2016...Was an all-second team American Athletic Conference member as a sophomore in 2015 while also being named to the 2015 NCAA Baton Rouge Regional All-Tournament Team...Hit .293 with 31 doubles, six triples, three home runs, 69 RBI and 57 stolen bases in 161 career games at Tulane...Became the first player in Tulane University history to be selected by the Pirates in the draft...Finished career at Tulane ranked fifth in school history in most double plays turned (115), eighth in assists (513) and 13th in stolen bases (57)...Was a three-time letterman at All Hallows High School in the Bronx, New York, before earning a letter at Elv8 Sports Institute in Delray Beach, Florida, during his senior year...Helped lead his team to a 43-11 during his senior year of high school...Earned first-team all-state honors during his junior and senior years, while earning all-district, all-city and all-league honors during his sophomore, junior and senior campaigns...Owns the single season All Hallows record for most hits in a season...Was also a three-year letterman in basketball as a shooting guard at All Hallows High School...2016: Was tabbed by Baseball America in its Best Tools edition as the fourth-best "Defensive Player" from the 2016 First-Year Player Draft.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.263	39	156	23	41	5	0	1	18	5	18	9	.297	.314
	West Virginia	South Atlantic	.189	11	37	2	7	1	1	0	2	2	11	1	.244	.270

AMEDEE, Jess Jacot (Jess), **Pos:** RHP, **Height:** 6-2, **Weight:** 201, **Bats:** R, **Throws:** R, **Born:** 9/5/93, Wellington, CO, **Resides:** Fort Collins, CO, **School:** University of Texas-Arlington, **Obtained:** Pirates' 27th round selection in 2014 First-Year Player Draft, **Scout:** Phil Huttman, **Notes:** 2014: Ranked fifth among Appalachian League relievers in strikeouts per 9.0 innings (12.51)...2015: Led all Appalachian League relievers in strikeouts per 9.0 innings (13.65).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Bristol	Appalachian	2-0	6.26	15	0	0	0	1	27.1	31	25	19	14	38
2015	Bristol	Appalachian	2-0	3.64	18	0	0	0	2	29.2	30	16	12	13	45
2016	West Virginia	South Atlantic	1-2	3.76	23	0	0	0	0	40.2	38	22	17	16	53

ANDERSON, Carl Jeffrey (Carl), **Pos:** OF, **Height:** 6-0, **Weight:** 196, **Bats:** L, **Throws:** L, **Born:** 9/1/92, Sudbury, MA, **Resides:** Sudbury, MA, **School:** Bryant (RI) University, **Obtained:** Pirates' 19th round selection in 2014 First-Year Player Draft, **Scout:** Steve Skinar, **Notes:** Hit .324 with 11 doubles, three triples and seven home runs in 2014 at Bryant University...Set a Division I record school record in stolen bases (31) in 2014...2014: Was named to the New York-Penn League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.244	60	242	35	59	8	4	0	14	14	33	14	.299	.310
2015																
2016	GCL Pirates	Gulf Coast	.083	9	24	1	2	0	0	0	1	3	5	2	.185	.083

ANDERSON, Matthew Brett (Matt), **Pos:** RHP, **Height:** 6-3, **Weight:** 198, **Bats:** R, **Throws:** R, **Born:** 7/29/94, Acworth, GA, **Resides:** Acworth, GA, **School:** Morehead State (KY) University, **Obtained:** Pirates' 10th round selection in 2016 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Was a first-team All-Ohio Valley Conference selection in 2016 while setting the single-season school record with 130 strikeouts...Finished career at Morehead State ranked second in strikeouts (321) and games started (44)...Led the team in strikeouts in all four of his seasons at Morehead State...Became the seventh player in program history to be taken in the top 10 rounds of the draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	2-2	4.65	14	7	0	0	0	31.0	24	17	16	14	42

ANDERSON, Tanner Ackley (Tanner), **Pos:** RHP, **Height:** 6-2, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 5/27/93, Boynton Beach, FL, **Resides:** Tampa, FL, **School:** Harvard (MA) University, **Obtained:** Pirates' 20th round selection in 2015 First-Year Player Draft, **Scout:** Steve Skinar, **Notes:** Went 0-4 with four saves and a 4.08 ERA in 13 games (six starts) as a senior at Harvard.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Bristol	Appalachian	4-0	2.38	12	0	0	0	3	22.2	21	6	6	2	19
	West Virginia	New York-Penn	1-0	4.50	3	0	0	0	0	6.0	8	3	3	0	6
2016	West Virginia	South Atlantic	2-2	3.42	19	1	0	0	0	47.1	37	19	18	13	33
	Bradenton	Florida State	1-1	3.76	17	2	0	0	1	40.2	49	22	17	9	17

APOSTOL, Sherten Wimbert Ramiro (Sherten), **Pos:** INF, **Height:** 6-3, **Weight:** 205, **Bats:** R, **Throws:** R, **Born:** 3/11/99, Willmestad, Curacao, **Resides:** Willmestad, Curacao, **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo, Juan Mercado & Mark VanZanten.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.205	48	171	24	35	7	1	1	9	24	61	1	.308	.275

ARBET, Terrian Rae (Trae), Pos: INF, Height: 6-2, Weight: 197, Bats: R, Throws: R, Born: 7/1/94, Santa Barbara, CA, Resides: Temecula, CA, School: Great Oak (CA) High School, Obtained: Pirates' 5th round selection in 2013 First-Year Player Draft, Scout: Brian Tracy, Notes: Was a 2013 Rawlings second-team All-American selection and California All-Region first-team selection... Was rated as the 133th-best prospect in the draft by Baseball America and the 24th-best in the state of California.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	GCL Pirates	Gulf Coast	.174	42	144	16	25	7	3	0	10	4	43	4	.232	.264
2014	Bristol	Appalachian	.226	57	221	27	50	12	0	1	17	11	69	4	.289	.294
2015	Bristol	Appalachian	.320	38	147	23	47	16	1	3	16	5	45	1	.384	.503
2016	West Virginia	New York-Penn	.000	2	4	0	0	0	0	0	0	0	2	0	.000	.000

ARRIBAS, Daniel Carlos (Danny), Pos: C, Height: 6-2, Weight: 213, Bats: R, Throws: R, Born: 9/30/92, Miami, FL, Resides: Breda, Netherlands, Obtained: Signed as a non-drafted free agent, 5/27/11, Scout: Tom Randolph & Marc DelPiano, Notes: 2013: Tied for the Gulf Coast League lead in sacrifice hits (seven)... 2014: Was named to the Appalachian League post-season All-Star team... 2015: Was named to the New York-Penn League mid-season All-Star team... 2016: Was named to the South Atlantic League mid-season All-Star team... Ranked fifth in the South Atlantic League in walks.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	Dom. Pirates	Dominican Sum.	.200	48	125	16	25	5	0	0	12	13	29	1	.289	.240
2012	Dom. Pirates I	Dominican Sum.	.308	64	224	39	69	15	0	1	37	29	32	8	.387	.388
2013	GCL Pirates	Gulf Coast	.307	50	166	32	51	8	2	0	19	23	36	5	.399	.380
2014	Bristol	Appalachian	.281	44	160	19	45	7	0	4	23	23	50	3	.368	.400
2015	West Virginia	New York-Penn	.284	60	232	38	66	9	2	3	29	24	41	2	.357	.379
2016	West Virginia	South Atlantic	.256	127	426	54	109	20	4	11	49	58	103	9	.360	.399

ARRIETA, Luis Angel (Luis), Pos: RHP, Height: 6-2, Weight: 180, Bats: R, Throws: R, Born: 6/21/99, Sopiovento, Colombia, Resides: Bolivar, Colombia, Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Goyo & Orlando Covo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2017															

BABILONIA, Yair (Yair), Pos: C, Height: 6-1, Weight: 195, Bats: R, Throws: R, Born: 8/25/97, Arjona, Colombia, Resides: Arjona, Colombia, Obtained: Signed as a non-drafted free agent, 3/3/16, Scout: Rene Goyo, Orlando Covo & Robinson Ortega.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.233	32	73	7	17	1	1	0	10	9	15	0	.318	.274

BARRAZA, Jose (Jose), Pos: C, Height: 6-2, Weight: 215, Bats: L, Throws: R, Born: 7/28/94, Fresno, CA, Resides: Fresno, CA, School: Sunnyside (CA) High School, Obtained: Signed as a minor league free agent, 12/22/16, Notes: Was originally selected by Chicago (AL) in the 7th round of the 2012 First-Year Player Draft.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	Bristol	Appalachian	.115	36	120	13	21	2	3	0	8	13	55	0	.261	.242
2013	Kannapolis	South Atlantic	.000	1	4	0	0	0	0	0	0	0	1	0	.000	.000
2013	INJURED - DID NOT PLAY															
2014	Ari. White Sox	Arizona	.287	38	136	28	39	5	2	5	19	13	62	1	.355	.463
2015	Lake Erie	Frontier	.294	92	344	41	101	29	2	5	47	26	101	1	.350	.433
2016	Lake Erie	Frontier	.264	95	367	49	97	20	0	6	53	37	101	7	.338	.368

BASTARDO, Alexis Rafael (Alexis), Pos: OF, Height: 6-1, Weight: 222, Bats: R, Throws: R, Born: 2/26/94, Cumana, Sucre, Venezuela, Resides: Mariguat, Sucre, Venezuela, Obtained: Signed as a non-drafted free agent, 7/1/12, Scout: Rene Goyo & Rodolfo Pettit.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 2	Dominican Sum.	.276	56	185	38	51	12	3	2	34	32	39	11	.417	.405
2014	GCL Pirates	Gulf Coast	.344	19	64	5	22	4	0	1	7	1	14	6	.382	.453
2015	West Virginia	New York-Penn	.218	25	78	9	17	2	0	0	9	5	21	5	.287	.244
2016	Bristol	Appalachian	.205	45	151	17	31	4	1	0	19	15	37	7	.287	.245

BAUR, Albert Paul (Albert), Pos: INF, Height: 6-4, Weight: 215, Bats: L, Throws: R, Born: 5/22/92, Philadelphia, PA, Resides: Philadelphia, PA, School: Newberry (SC) College, Obtained: Pirates' 28th round selection in 2015 First-Year Player Draft, Scout: Sean Heffernan, Notes: Hit 427 (88-for-206) with 24 doubles, 16 home runs, 59 RBI and 54 runs scored in 2015 with Newberry College... Was also named a Division II All-American in 2015, a second-team All-American by the American Baseball Coaches Association and a second-team National Collegiate Baseball Writers Association All-American... Became the 17th player in Newberry College history to be selected in the draft... 2016: Ranked fourth in the New York-Penn League in games played, tied for sixth in RBI and ninth in total bases (99).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.276	55	210	22	58	13	0	0	22	14	42	1	.320	.338
2016	West Virginia	New York-Penn	.279	69	240	34	67	16	2	4	40	30	45	3	.357	.413

BEDDES, Daniel William (Danny), Pos: RHP, Height: 6-4, Weight: 235, Bats: R, Throws: R, Born: 7/16/94, Highland, UT, Resides: Highland, UT, School: Utah Valley University, Obtained: Pirates' 15th round selection in 2016 First-Year Player Draft, Scout: Derrick Van Dusen, Notes: Went 9-4 with a 4.56 ERA (102.2ip/52er) and 99 strikeouts in 2016... Was a four-year starter at Utah Valley University and pitched at least 84.0 innings in his last three seasons... Was a first-team All-WAC selection in 2016... Led Utah Valley to its first ever NCAA Tournament appearance in 2016... Is the highest player drafted from Utah Valley since the program moved to NCAA Division I in 2004... Was the first Utah Valley University player drafted since 2012... 2016: Was named to the New York-Penn League mid-season All-Star team, where he started for the South team... Ranked fourth in the New York-Penn League in ERA, first in batting average against (.195), second in WHIP (.101) and third in fewest baserunners per 9.0 innings pitched (9.55)... Ranked second among all Pirates minor league pitchers in ERA.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	6-3	2.27	14	12	0	0	0	11.1	48	20	18	24	55

BENITEZ, Luis Manuel (Luis), Pos: OF, Height: 5-8, Weight: 167, Bats: S, Throws: R, Born: 8/12/93, Yamasa, Monte Plata, D.R., Resides: San Miguel De Managuayabo, D.R., Obtained: Signed as a non-drafted free agent, 12/11/11, Scout: Rene Goyo & Cristino Valdez, Notes: 2016: Ranked second in the Gulf Coast League and fourth among all Pirates minor league players in stolen bases... Recorded 22 stolen bases during the month of August, which paced all of minor league baseball.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	Dom. Pirates I	Dominican Sum.	.200	30	100	22	20	1	0	0	4	24	21	19	.357	.210
2013	Dom. Pirates I	Dominican Sum.	.223	65	224	42	50	6	4	0	17	31	47	33	.331	.286
2014	GCL Pirates	Gulf Coast	.252	36	123	13	31	0	2	0	6	5	23	12	.279	.285
2015	GCL Pirates	Gulf Coast	.187	31	75	8	14	1	0	0	3	7	18	6	.256	.200
2016	GCL Pirates	Gulf Coast	.250	36	104	14	26	3	4	0	11	11	23	27	.361	.356

BINGEL, Brandon Scott (Brandon), Pos: RHP, Height: 5-10, Weight: 185, Bats: R, Throws: R, Born: 2/2/95, Peabody, MA, Resides: Peabody, MA, School: Bryant (RI) University, Obtained: Pirates' 2nd round selection in 2016 First-Year Player Draft, Scout: Steve Skinner, Notes: Went 9-4 with a 3.77 ERA (74.0ip/31er) and 64 strikeouts in 14 starts in 2016 while also hitting .284 average (56-for-197) with 10 doubles, eight homers and 40 RBI... 2016: Was named to the New York-Penn League mid-season All-Star team... Allowed just one earned run in his first 13 professional appearances (19.0ip).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	0-2	2.91	16	0	0	0	4	21.2	19	10	7	9	16

BORDEN, George Webster (Buddy), Pos: RHP, Height: 6-3, Weight: 215, Bats: R, Throws: R, Born: 4/29/92, Las Vegas, NV, Resides: Las Vegas, NV, School: University of Nevada-Las Vegas, **Obtained:** Signed as a minor league free agent, 6/24/16, **Notes:** Was originally selected by Pittsburgh in the 7th round of the 2013 First-Year Player Draft...Was traded to Tampa Bay on 12/12/14, to complete trade from 12/1/14 in which Pittsburgh acquired infielder/outfielder Sean Rodriguez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	Jamestown	New York-Penn	0-0	1.08	6	3	0	0	0	16.2	10	2	2	5	23
2014	West Virginia	South Atlantic	7-9	3.16	27	26	0	0	1	128.0	103	52	45	48	122
2015	Charlotte	Florida State	9-7	2.97	28	17	2	1	0	127.1	104	57	42	58	95
2016	Montgomery	Southern	1-3	5.22	14	0	0	0	3	29.1	28	19	17	21	24
	Bradenton	Florida State	1-6	7.23	13	12	0	0	0	47.1	63	46	38	27	34

BORMANN, John William (John), Pos: C, Height: 6-0, Weight: 205, Bats: R, Throws: R, Born: 4/4/93, Danville, VA, Resides: Seguin, TX, School: University of Texas at San Antonio, **Obtained:** Pirates' 24th round selection in 2015 First-Year Player Draft, **Scout:** Tyler Stohr, **Notes:** Was named a first-team Conference USA selection in 2015 after hitting .273 (59-for-216) with 13 doubles, one triple, four home runs, 33 RBI and 44 runs with the University of Texas at San Antonio...Hit .288 (60-for-208) with 12 doubles, four home runs, 24 RBI and 23 runs as a junior...Earned WAC All-Tournament team honors as a sophomore as well as being named to the 2013 Johnny Bench Award watch list...2016: Reached base safely in each of his first 21 games to start the season; hit .306 with a .390 OBP during the streak.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Bristol	Appalachian	.235	25	98	10	23	5	0	0	11	3	12	0	.286	.286
2016	West Virginia	South Atlantic	.243	52	177	22	43	9	1	2	20	11	20	0	.286	.339

BRANDS, Paul (Paul), Pos: C, Height: 6-2, Weight: 185, Bats: R, Throws: R, Born: 5/13/97, Haarlem, Netherlands, Resides: Haarlemmermeer, Netherlands, **Obtained:** Signed as a non-drafted free agent, 5/10/15, **Scout:** Tom Gillespie.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.143	3	7	2	1	0	0	0	0	3	3	0	.400	.143
	GCL Pirates	Gulf Coast	.222	16	45	3	10	1	1	0	4	6	19	0	.352	.289
2016	GCL Pirates	Gulf Coast	.252	31	107	11	27	3	1	0	9	11	37	3	.341	.299

BRENTZ, Jacob Steven (Jake), Pos: LHP, Height: 6-2, Weight: 200, Bats: L, Throws: L, Born: 9/14/94, Ballwin, MO, Resides: Ballwin, MO, School: Parkway South (MO) High School, **Obtained:** From Seattle, 9/1/16, along with pitcher Pedro Vasquez, to complete 8/6/16 trade for pitcher Arquimedes Caminero, **Notes:** Was originally selected by Toronto in the 11th round of the 2013 First-Year Player Draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	GCL Blue Jays	Gulf Coast	0-0	10.57	9	0	0	0	0	7.2	5	9	9	12	8
2014	GCL Blue Jays	Gulf Coast	1-3	4.08	12	6	0	0	2	39.2	30	21	18	26	34
2015	Bluefield	Appalachian	0-1	4.09	6	6	0	0	0	22.0	25	13	10	11	16
	Everett	Northwest	1-1	3.86	5	4	0	0	1	14.0	9	7	6	8	14
2016	Tacoma	Pacific Coast	0-0	16.20	2	0	0	0	0	1.2	2	4	3	2	1
	Everett	Northwest	1-1	5.08	10	7	0	0	0	33.2	34	22	19	28	35
	Clinton	Midwest	3-1	4.35	8	0	0	0	0	10.1	7	5	5	6	14

BRITO, Gabriel Antonio (Gabriel), Pos: C, Height: 5-10, Weight: 170, Bats: R, Throws: R, Born: 11/3/97, Santo Domingo Centro, D.R., Resides: Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.306	32	98	19	30	7	1	1	22	16	20	0	.415	.429
2016	Dom. Pirates	Dominican Sum.	.256	26	78	8	20	6	0	0	11	13	12	0	.383	.333
	GCL Pirates	Gulf Coast	.167	4	12	0	2	1	0	0	1	2	2	0	.286	.250

BROWN, Garrett Alvin (Garrett), Pos: OF, Height: 6-0, Weight: 185, Bats: L, Throws: R, Born: 3/23/93, Hendersonville, NC, Resides: Asheville, NC, School: Western Carolina (NC) University, **Obtained:** Pirates' 23rd round selection in 2016 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Finished 2016 with a Southern Conference-best 34 stolen bases, which ranked third in Western Carolina's single-season record books while his 42 attempts were the second-most in a single season...Started all 58 games in center field in his senior season...Hit .321 with 19 extra base hits, including 12 doubles, three triples and four home runs...Was previously selected by the Rockies in the 43rd round of the MLB draft in 2011.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Bristol	Appalachian	.259	54	205	24	53	5	3	1	19	9	45	8	.303	.327

BRUBAKER, Jonathan Trey (J.T.), Pos: RHP, Height: 6-3, Weight: 190, Bats: R, Throws: R, Born: 11/17/93, Springfield, OH, Resides: New Carlisle, OH, **Obtained:** Pirates' 6th round selection in 2015 First-Year Player Draft, **Scout:** Trevor Haley, **Notes:** Went 5-4 with a 3.63 ERA (89.1ip/36r) in 15 games (15 starts) as junior in 2015 at the University of Akron...Led the Zips in strikeouts (72) and starts (15) while finishing second in wins (five) and innings pitched (89.1); also ranked fourth in appearances (15) for Akron in 2015...Was the third Akron player to be drafted in the last four years...Led the Zips in strikeouts (39) as a freshman in 2013 while making 12 starts...2015: Ranked first in the New York-Penn League in starts and WHIP (0.94), fourth in batting average against (.216) among starting pitchers and fifth in ERA...Also allowed the fewest baserunners (8.84) per 9.0 innings pitched among starters...Was named the New York-Penn League pitcher-of-the-week for the week of 7/20-27...2016: Finished tied for fourth among Pirates farmhands in strikeouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	6-4	2.82	15	15	0	0	0	73.1	57	26	23	12	49
2016	West Virginia	South Atlantic	4-5	3.48	12	12	0	0	0	62.0	56	30	24	24	77
	Bradenton	Florida State	2-6	5.32	14	14	1	0	0	67.2	77	43	40	22	43

BURNETTE, Jacob Reese (Jacob), Pos: RHP, Height: 6-5, Weight: 210, Bats: R, Throws: R, Born: 8/10/92, Atlanta, GA, Resides: Buford, GA, School: Buford (GA) High School, **Obtained:** Pirates' 7th round selection in 2011 First-Year Player Draft, **Scout:** Greg Schiltz, **Notes:** Went 8-0 with a 1.72 ERA, six complete games and 80 strikeouts in 57.0 innings while helping to lead Buford High School to a state title as a senior...Was also a standout basketball player (power forward) as a senior...As a junior in 2010, he had a 3-1 record, a 3.16 ERA and 31 strikeouts in 25 innings of work...Earned Rawlings Underclass All-American Honorable Mention in 2010...Was a three-year letterwinner in basketball.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	GCL Pirates	Gulf Coast	0-0	0.00	1	0	0	0	0	1.0	1	1	0	1	1
2012	State College	New York-Penn	1-2	4.71	5	5	0	0	0	21.0	22	11	11	6	8
2013	West Virginia	South Atlantic	0-3	16.87	5	4	0	0	0	10.2	19	20	20	13	14
2014	GCL Pirates	Gulf Coast	0-2	13.00	5	5	0	0	0	9.0	15	15	13	8	5
	Bristol	Appalachian	0-2	4.15	3	3	0	0	0	8.2	10	4	4	3	8
	West Virginia	South Atlantic	1-0	7.11	2	1	0	0	0	6.1	9	6	5	5	7
2015	West Virginia	South Atlantic	5-4	4.56	25	2	0	0	1	51.1	37	27	26	45	58
2016	West Virginia	South Atlantic	3-0	7.71	5	0	0	0	0	9.1	11	9	8	7	5

BUSTAMANTE, Carlos Armando (Carlos), Pos: RHP, Height: 6-1, Weight: 170, Bats: R, Throws: R, Born: 9/15/95, Hermosillo, Mexico, Resides: Hermosillo, Mexico, **Obtained:** Signed as a non-drafted free agent, 10/15/13, **Scout:** Rene Gayo & Jesus Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	0-0	4.25	19	0	0	0	0	36.0	33	19	17	24	19
2015	Dom. Pirates	Dominican Sum.	3-2	4.76	17	0	0	0	2	28.1	27	19	15	14	19
2016	Dom. Pirates	Dominican Sum.	0-1	1.69	16	0	0	0	0	21.1	13	4	4	7	14

CALDERON, Williams Javier (Williams), Pos: INF, Height: 6-1, Weight: 170, Bats: S, Throws: R, Born: 12/22/97, Bani, D.R., Resides: Bani, D.R., Obtained: Signed as a non-drafted free agent, 10/17/14, Scout: Rene Gato & Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.229	47	144	15	33	4	3	0	12	22	46	4	.353	.299
2016	Dom. Pirates	Dominican Sum.	.173	45	127	15	22	5	6	0	16	18	37	1	.278	.307

CASTILLO, Pedro Javier (Pedro), Pos: OF, Height: 6-2, Weight: 170, Bats: L, Throws: L, Born: 4/23/00, Santiago de los Caballeros, D.R., Resides: Santiago de los Caballeros, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gato, Juan Mercado & Yeferson Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2017

CASTRO, Rodolfo (Rodolfo), Pos: INF, Height: 6-0, Weight: 170, Bats: S, Throws: R, Born: 5/21/99, San Pedro de Macoris, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 10/30/15, Scout: Rene Gato, Juan Mercado & Jose Ortiz, Notes: 2016: Was named to the Dominican Summer League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.271	56	192	27	52	15	3	2	29	27	48	2	.360	.411

CEDERLIND, Blake Alan (Blake), Pos: RHP, Height: 6-3, Weight: 190, Bats: R, Throws: R, Born: 1/4/96, Turlock, CA, Resides: Turlock, CA, School: Merced (CA) College, Obtained: Pirates' 5th round selection in 2016 First-Year Player Draft, Scout: Mike Sansone, Notes: Went 3-1 in 13 appearances (two starts) and 17 strikeouts in 21.2 innings of work in 2016 at Merced College...Was named the 2014 Central California Conference Pitcher-of-the-Year as a senior at Turlock (CA) High School...Went 8-1 with a 2.50 ERA and 52 strikeouts during his senior year of high school...Was also selected by Minnesota in the 22nd round of the 2015 First-Year Player Draft, but did not sign.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	0-1	4.67	6	6	0	0	0	17.1	18	12	9	7	14

CESAR, Joel Daniel (Joel), Pos: RHP, Height: 5-10, Weight: 188, Bats: R, Throws: R, Born: 1/26/96, Puerto Plata, D.R., Resides: Puerto Plata, D.R., Obtained: Signed as a non-drafted free agent, 10/30/15, Scout: Rene Gato, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	0-0	2.70	2	2	0	0	0	6.2	4	3	2	7	5

CHAVEZ, Zane Lyle (Zane), Pos: C, Height: 5-10, Weight: 200, Bats: L, Throws: R, Born: 12/30/86, San Diego, CA, Resides: Dallas, TX, School: Linderwood (MO) University, Obtained: Signed as a minor league free agent, 12/22/16, Notes: Was originally signed by Baltimore as a non-drafted free agent, 2/1/13.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2009	New Hampshire	CanAm	.269	68	212	21	57	6	0	5	30	20	46	3	.352	.368
2010	Pittsfield	CanAm	.192	17	52	4	10	4	0	0	2	6	10	0	.276	.269
	New Jersey	CanAm	.176	6	17	1	3	0	0	0	0	1	6	0	.222	.176
2011	Grand Prairie	American Assoc.	.262	50	149	20	39	5	2	0	21	12	37	0	.325	.322
2012	Grand Prairie	American Assoc.	.343	33	102	21	35	14	0	4	29	3	13	1	.370	.598
	El Paso	American Assoc.	.336	37	143	18	48	9	2	0	22	8	23	0	.374	.427
2013	GCL Okeanos	Gulf Coast	.231	5	13	0	3	1	0	0	0	2	3	0	.375	.308
	Frederick	Carolina	.295	75	285	40	84	20	0	7	49	46	56	0	.390	.439
2014	Frederick	Carolina	.302	37	139	18	42	5	0	6	17	9	23	0	.344	.468
	Bowie	Eastern	.167	14	48	4	8	0	1	0	1	5	11	0	.245	.208
2015	Grand Prairie	American Assoc.	.288	80	306	32	88	16	2	2	41	17	42	2	.324	.373
2016	Laredo	American Assoc.	.260	70	273	36	71	17	0	6	38	26	39	5	.327	.388

COLEY, Sterling Austin (Austin), Pos: RHP, Height: 6-3, Weight: 203, Bats: R, Throws: R, Born: 7/14/92, Nashville, TN, Resides: Murfreesboro, TN, School: Belmont (TN) University, Obtained: Pirates' 8th round selection in 2014 First-Year Player Draft, Scout: Jerry Jordan, Notes: Led the Ohio Valley Conference in ERA (2.72) while also going 5-1 in 2014...Was a second-team All-Ohio Valley Conference selection in 2014...2015: Led all Pirates minor leaguers in wins while finishing tied for fourth in strikeouts...Led the South Atlantic League in wins while finishing second in innings pitched...Recorded the most wins in a single season by a Power pitcher, his 16 wins also tied with 1991 Charleston Wheeler starting pitcher John Ray for most wins during Charleston's affiliation in the South Atlantic League...2016: Finished tied for second in the Florida State League in wins and fourth in innings pitched...Finished tied for the most wins among all Pirates farmhands.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Jamestown	New York-Penn	0-2	5.23	8	8	0	0	0	20.2	28	12	12	9	18
2015	West Virginia	South Atlantic	16-6	3.66	27	27	0	0	0	147.2	148	62	60	25	111
2016	Bradenton	Florida State	12-10	4.65	26	25	2	1	0	139.1	141	79	72	44	90

CONTRERAS, Wilmer Enmanuel (Wilmer), Pos: RHP, Height: 6-3, Weight: 185, Bats: R, Throws: R, Born: 2/5/98, San Juan de la Maguana, D.R., Resides: Juan de Herrera, D.R., Obtained: Signed as a non-drafted free agent, 6/4/15, Scout: Rene Gato & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-0	2.70	3	0	0	0	0	6.2	6	4	2	0	5
2016	Dom. Pirates	Dominican Sum.	6-1	4.00	15	1	0	0	0	36.0	27	19	16	10	35

CONTRERAS, Yondry (Yondry), Pos: OF, Height: 5-11, Weight: 185, Bats: R, Throws: R, Born: 9/11/97, Santiago de los Caballe, D.R., Resides: Santiago de los Caballe, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gato, Juan Mercado & Esteban Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.195	58	231	32	45	8	0	2	20	17	84	2	.291	.255
2016	GCL Pirates	Gulf Coast	.177	47	181	16	32	7	0	1	8	12	63	5	.246	.232

COURSEL, Robert Michael (Robbie), Pos: RHP, Height: 6-2, Weight: 183, Bats: R, Throws: R, Born: 12/12/93, Michigan City, IN, Resides: Michigan City, IN, School: Florida Atlantic University, Obtained: Pirates' 26th round selection in 2016 First-Year Player Draft, Scout: Nick Presto, Notes: 2016: Tied for the Appalachian League lead in wild pitches (15).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	0-3	4.26	15	0	0	0	0	25.1	29	19	12	16	21

CRAIG, William Isaac (Will), Pos: INF, Height: 6-3, Weight: 235, Bats: R, Throws: R, Born: 11/16/94, Johnson City, TN, Resides: Johnson City, TN, School: Wake Forest (NC) University, Obtained: Pirates' 1st round selection (22nd overall) in 2016 First-Year Player Draft, Scout: Jerry Jordan, Notes: Hit .379 (.69-for-182) with 16 doubles, 16 home runs, 66 RBI, a .520 on-base percentage and .731 slugging percentage in 55 games as a junior at Wake Forest...Also went 2-0 with nine saves and a 3.54 ERA (28.0ip/11er) in relief appearances as a junior...Was named one of five finalists for the 2016 Dick Howser Trophy, which is awarded to the top baseball player in the United States...Finished third nationally with a .731 slugging percentage and eighth with a .520 on-base percentage in 2016...Was named a first-team All-American by both *Baseball America* and *Collegiate Baseball* in 2016...Was also named the National Player-of-the-Year by D1 Baseball in 2016...Was a semifinalist for the Golden Spikes Award in 2016...Finished three-year Wake Forest career ranking in the program's top 10 all-time in home runs (10th - 37) and walks (10th - 108) while finishing just outside the top 10 in average (.347), doubles (42) and RBI (160)...Hit .382 with 13 home runs, 58 RBI and 52 runs scored while being named the ACC Player-of-the-Year and a Louisville Slugger first-team All-American and Baseball America second-team selection in 2015...Was named a Louisville Slugger Freshman All-American in 2014...Was the sixth player in Wake Forest University to be selected in the first round of the draft...Was originally selected by Kansas City in the 37th round of the 2013 First-Year Player Draft...Was a three-time All-Conference selection and was named Big 8 Conference Player-of-the-Year in 2012...Was named the Super 22 Player-of-the-Year and was a three-time Super 22 Team selection by the Johnson City Press...Was named a Louisville Slugger High School All-American by Collegiate Baseball Newspaper...Played in the Area Code Games in Long Beach, California in 2011 and 2012...Was selected to the Perfect Game WWBA 18U All-Tournament Team...Was a three-time All-Region Team as selected by the Tennessee Baseball Coaches Association...2016: Recorded the longest hitting streak (17 games) and on-base streak (36 games) for the season in the New York-Penn League...Ranked second in the New York-Penn League in on-base percentage and ninth in OPS (.775)...Hit .379 (.22-for-58) following the All-Star break and .326 (.28-for-86) during the month of August...Hit first professional home run on 7/17 at Williamsport...Was ranked as the seventh-best prospect in the New York-Penn League by *Baseball America* following the 2016 season...2017: Entered the season rated by *Baseball America* as Pittsburgh's ninth-best prospect.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.280	63	218	28	61	12	0	2	23	41	37	2	.412	.362

CREASY, Jason William (Jason). **Pos:** RHP. **Height:** 6-4. **Weight:** 200. **Bats:** R. **Throws:** R. **Born:** 5/13/92, Raleigh, NC. **Resides:** Clayton, NC. **School:** Clayton (NC) High School. **Obtained:** Pirates' 8th round selection in 2011 First-Year Player Draft. **Scout:** Greg Schiltz. **Notes:** Helped lead Clayton High School to the Greater Neuse River 4-A Conference Championship in 2011 as a senior while also being named the league pitcher-of-the-year...Went 7-1 with a 1.43 ERA (49.0ip/10er) and 68 strikeouts as a senior...Signed a letter of intent with North Carolina State before signing with Pittsburgh...**2013:** Went 4-1 with a 1.59 ERA (34.0ip/6er) in his last six appearances (five starts) of the season. **2014:** Ranked second in the Florida State League in starts and 3rd in innings pitched...Issued the fewest walks per 9.0 innings (1.32) among Florida State League starters...Worked 43.2 innings without allowing a walk from 6/11 to 7/25. **2015:** Was named to the Eastern League mid-season All-Star team...Finished tied for third in the Eastern League in wins...Went 7-0 with a 2.69 ERA in first 10 starts through 6/5.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	GCL Pirates	Gulf Coast	0-0	1.69	3	2	0	0	0	5.1	7	3	1	3	3
2012	State College	New York-Penn	0-5	5.63	14	14	0	0	0	54.1	66	39	34	20	29
2013	West Virginia	South Atlantic	6-4	2.74	32	15	0	0	3	108.1	106	43	33	24	96
2014	Bradenton	Florida State	8-9	3.93	28	27	0	0	0	148.2	165	75	65	22	100
2015	Altosona	Eastern	12-8	4.41	27	25	0	0	1	147.0	163	79	72	52	71
2016	Altosona	Eastern	4-1	6.07	8	5	0	0	0	29.2	34	24	20	10	16
	West Virginia	New York-Penn	0-0	0.00	2	0	0	0	0	2.2	2	0	0	1	3
	Indianapolis	International	0-0	0.00	2	0	0	0	0	4.0	0	0	0	4	1

CUBILETE, Sergio (Sergio). **Pos:** RHP. **Height:** 6-4. **Weight:** 185. **Bats:** R. **Throws:** R. **Born:** 3/19/95, Azua, D.R. **Resides:** Azua, D.R. **Obtained:** Signed as a non-drafted free agent, 2/12/16. **Scout:** Rene Gayo, Juan Mercado, Victor Santana & Cesar Saba. **Notes:** 2016: Finished tied for the Dominican Summer League lead in games started.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	1-3	3.52	15	15	0	0	0	61.1	46	37	24	31	42

DE JESUS, Johan (Johan). **Pos:** INF. **Height:** 5-11. **Weight:** 197. **Bats:** S. **Throws:** R. **Born:** 8/1/96, Puerto Plata, D.R. **Resides:** Puerto Plata, D.R. **Obtained:** Signed as a non-drafted free agent, 8/1/12. **Scout:** Rene Gayo & Juan Mercado. **Notes:** 2016: Tied for the Gulf Coast League lead in sacrifice hits (six).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 1	Dominican Sum.	.190	54	168	16	32	2	0	0	17	14	46	6	.254	.202
2014	Dom. Pirates	Dominican Sum.	.204	66	191	39	39	7	0	1	19	47	68	10	.364	.257
2015																
2016	Dom. Pirates	Dominican Sum.	.219	10	32	3	7	0	0	0	2	3	12	2	.297	.219
	GCL Pirates	Gulf Coast	.185	48	173	18	32	9	2	1	10	9	57	6	.235	.277

DE LA CRUZ, Julio Cesar (Julio). **Pos:** INF. **Height:** 6-1. **Weight:** 210. **Bats:** R. **Throws:** R. **Born:** 10/5/95, Yamasá, D.R. **Resides:** Santiago de los Caballeros, Santiago, D.R. **Obtained:** Signed as a non-drafted free agent, 7/3/12. **Scout:** Rene Gayo & Juan Mercado. **Notes:** 2013: Led the Dominican Summer League in HBP (17).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 1	Dominican Sum.	.199	61	211	22	42	12	1	4	37	21	48	4	.317	.322
2014	GCL Pirates	Gulf Coast	.244	41	156	10	38	7	0	2	20	6	32	1	.281	.327
2015	Bristol	Appalachian	.240	48	179	15	43	12	0	0	18	6	48	1	.267	.307
2016	Bristol	Appalachian	.209	47	163	17	34	5	0	4	15	15	49	1	.283	.313

DE LA CRUZ, Michael Jeffree (Michael). **Pos:** OF. **Height:** 6-0. **Weight:** 170. **Bats:** L. **Throws:** L. **Born:** 7/10/96, Santo Domingo, D.R. **Resides:** Santo Domingo, D.R. **Obtained:** Signed as a non-drafted free agent, 7/0/12. **Scout:** Rene Gayo & Juan Mercado. **Notes:** 2013: Led the Dominican Summer League in walks.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 2	Dominican Sum.	.292	62	226	51	66	11	3	0	20	58	50	14	.436	.367
2014	GCL Pirates	Gulf Coast	.165	32	91	10	15	0	0	1	7	15	25	4	.287	.198
2015	Bristol	Appalachian	.240	48	179	15	43	12	0	0	18	6	48	1	.267	.307
2016	Bristol	Appalachian	.220	51	164	25	36	4	2	0	11	26	52	10	.328	.268

DE LA CRUZ, Saul David (Saul). **Pos:** RHP. **Height:** 6-3. **Weight:** 180. **Bats:** R. **Throws:** R. **Born:** 10/26/97, Azua, D.R. **Resides:** Las Bana, Azua, D.R. **Obtained:** Signed as a non-drafted free agent, 3/20/15. **Scout:** Rene Gayo, Juan Mercado, Cesar Saba & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015															
2016															

DE LOS SANTOS, Yerry Paulino (Yerry). **Pos:** RHP. **Height:** 6-3. **Weight:** 191. **Bats:** R. **Throws:** R. **Born:** 12/12/97, Samaná, D.R. **Resides:** Samaná, D.R. **Obtained:** Signed as a non-drafted free agent, 7/2/14. **Scout:** Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-5	4.73	14	14	0	0	0	59.0	82	41	31	17	28
2016															

DELGADO, Jose Luis (Jose). **Pos:** RHP. **Height:** 6-3. **Weight:** 195. **Bats:** R. **Throws:** R. **Born:** 12/19/94, Santo Domingo, D.R. **Resides:** Santo Domingo, D.R. **Obtained:** Signed as a non-drafted free agent, 2/12/16. **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	1-3	5.83	23	0	0	0	5	29.1	28	25	19	28	26

DEL ORBE, Francis Yunior (Francis). **Pos:** RHP. **Height:** 6-4. **Weight:** 190. **Bats:** R. **Throws:** R. **Born:** 10/9/98, San Francisco de Macoris, D.R. **Resides:** San Francisco de Macoris, D.R. **Obtained:** Signed as a non-drafted free agent, 7/2/16. **Scout:** Rene Gayo, Juan Mercado & Yeferson Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017															

SIGNED FOR 2017

DEYSEL, Vince Michael (Vince). **Pos:** RHP. **Height:** 6-2. **Weight:** 180. **Bats:** R. **Throws:** R. **Born:** 2/9/98, Durban, South Africa. **Resides:** Durban, South Africa. **Obtained:** Signed as a non-drafted free agent, 1/10/15. **Scout:** Tom Gillespie.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015															
2016	GCL Pirates	Gulf Coast	0-3	5.29	11	0	0	0	1	17.0	18	14	10	16	13

DIAZ, Christopher (Chris). **Pos:** INF. **Height:** 5-10. **Weight:** 180. **Bats:** R. **Throws:** R. **Born:** 11/9/90, Miami, FL. **Resides:** Apex, NC. **School:** North Carolina State University. **Obtained:** Pirates' 11th round selection in 2012 First-Year Player Draft. **Scout:** Sean Heffernan. **Notes:** Hit .356 (90-for-253) with 25 doubles, two triples, one home run, 55 RBI and 54 runs scored in 61 games as a junior at North Carolina State University...Earned Louisville Slugger second-team All-American honors in 2012...Finished second in the ACC in hits (84) and tied for sixth in RBI (50) in 2012 and was also an All-ACC first-team selection.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	State College	New York-Penn	.222	67	239	23	53	7	2	1	20	19	58	9	.287	.280
2013	GCL Pirates	Gulf Coast	.240	9	25	5	6	2	1	0	5	2	3	1	.321	.400
	West Virginia	South Atlantic	.239	33	109	16	26	2	1	1	15	10	9	0	.315	.303
2014	West Virginia	South Atlantic	.233	82	288	39	67	14	0	0	22	26	44	5	.312	.281
2015	Bradenton	Florida State	.248	96	302	42	75	12	1	0	21	24	44	7	.314	.295
2016	Altosona	Eastern	.226	79	226	30	51	13	0	1	16	32	43	5	.328	.296

DIAZ, Luis Alberto (Luis), Pos: LHP, Height: 6-1, Weight: 180, Bats: L, Throws: L, Born: 6/25/97, Valencia, Venezuela, Resides: Naguanagua, Venezuela, Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gato, Rodolfo Petit & Javier Magdaleno.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016															

DID NOT PLAY

DIORIO, Matthew Thomas (Matt), Pos: OF, Height: 6-0, Weight: 204, Bats: L, Throws: R, Born: 7/24/95, Staten Island, NY, Resides: Staten Island, NY, School: Central Florida University, Obtained: Pirates' 16th round selection in 2016 First-Year Player Draft, Scout: Nick Presto, Notes: Hit .279 (38-for-136) with seven doubles, three homers and 22 RBI in 2016 with Central Florida while making 36 starts as an outfielder, catcher and designated hitter... Drove in a team-leading 15 runs during conference play... Appeared in 50 games while finishing in the top five on his team in batting average, slugging percentage and on base percentage (.308/.524/.429) as a sophomore... Was a Rawlings 2013 Northeast All-Regional First Team member as well as a 2013 Rawlings-Perfect Game Honorable Mention All-American.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.215	37	121	14	26	5	0	2	14	19	35	0	.329	.306

DURAPAU, Montana Robert (Montana), Pos: RHP, Height: 5-11, Weight: 175, Bats: R, Throws: R, Born: 3/27/92, Deltona, FL, Resides: Deltona, FL, School: Bethune-Cookman (FL) University, Obtained: Pirates' 32nd round selection in 2014 First-Year Player Draft, Scout: Nick Presto, Notes: Set a Bethune-Cookman career program record with 25 wins, 287 strikeouts and 350.1 innings pitched in 66 games... Was named a first-team All-Mid Eastern Athletic Conference selection in 2014... 2014: Ranked third in the New York-Penn League in ERA... Was named Jamestown's Most Valuable Pitcher... Allowed five earned runs in 29.0 innings of work in his final six starts of the season... 2015: Ranked first among Pirates minor leaguers in ERA (1.38), third in saves (14) and tied for fifth in appearances (44)... Went 13-for-14 in save opportunities with Bradenton... Earned the win in Game One of the Eastern League Division Series with 2.0 scoreless innings against Bowie on 9/9... 2016: Ranked second in the Eastern League in saves, fourth in games and first in games finished (43)... Led all Pirates minor leaguers in saves and appearances.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Jamestown	New York-Penn	5-2	2.21	15	11	0	0	1	61.0	56	18	15	8	57
2015	West Virginia	South Atlantic	1-0	1.40	11	0	0	0	1	19.1	7	3	3	1	19
	Bradenton	Florida State	4-1	1.40	31	0	0	0	13	51.1	21	8	8	8	47
	Altoona	Eastern	0-0	0.00	2	0	0	0	0	1.1	0	0	0	0	3
2016	Altoona	Eastern	3-3	3.65	50	0	0	0	22	49.1	43	21	20	19	51

EAGAN, Clark David (Clark), Pos: OF, Height: 6-1, Weight: 180, Bats: L, Throws: R, Born: 3/15/95, Appleton, WI, Resides: Appleton, WI, School: University of Arkansas, Obtained: Pirates' 9th round selection in 2016 First-Year Player Draft, Scout: Matt Bimeal, Notes: Hit .298 with eight doubles, two triples, seven home runs and 37 RBI in 55 games as a junior at the University of Arkansas... Was a 2016 pre-season All-SEC second-team selection.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.277	30	112	13	31	7	2	0	16	3	10	3	.311	.375

ECKELMAN, Matthew Scott (Matt), Pos: RHP, Height: 6-4, Weight: 240, Bats: R, Throws: R, Born: 10/6/93, Shawnee, KS, Resides: Shawnee, KS, School: St. Louis (MO) University, Obtained: Pirates' 21st round selection in 2016 First-Year Player Draft, Scout: Matt Bimeal, Notes: Led St. Louis University in nearly all major pitching categories during his senior season in 2016 while earning second-team All-American honors... Went 9-4 with a team-best 3.12 ERA (101.0ip/35er) and 81 strikeouts in 15 starts in 2016... Earned first-team All-Conference in 2014 season while serving as St. Louis University's closer... Finished the 2013 season with a 1.64 ERA and 42 strikeouts and a 6-1 record, the third-most wins by a freshman in Saint Louis history... 2016: Ranked second in the Appalachian League in ERA, first in WHIP (0.97), third overall in batting average against (.223), second in batting average against (.223) and fewest walks per 9.0 innings among starters (1.29) and first in fewest baserunners per 9.0 innings among starters (8.84).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	5-3	2.76	13	11	0	0	0	62.0	51	24	19	9	55

ECONOMOS, Nicholas James (Nicholas), Pos: RHP, Height: 6-6, Weight: 215, Bats: R, Throws: R, Born: 6/27/95, Worcester, MA, Resides: Worcester, MA, School: Mercer County (NJ) Community College, Obtained: Pirates' 21st round selection in 2015 First-Year Player Draft, Scout: Steve Skinnar, Notes: Was a first-team National Junior Collegiate Athletic Association (NJCAA) Region 19 all-region first-team selection in 2015... Earned Garden State Athletic Conference first-team accolades after appearing in 10 games (nine starts) for Mercer County Community College (NJ) while posting a 7-0 record, 3.38 ERA and 70 strikeouts in 50.2 innings of work in 2015... 2016: Finished tied for the Appalachian League lead in games started... Was named the Appalachian League Pitcher-of-the-Week for the week of 8/29 to 9/4.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	1-1	3.98	11	8	0	0	1	31.2	23	15	14	11	29
2016	Bristol	Appalachian	2-5	5.65	13	13	0	0	0	57.1	65	41	36	20	39

ESCOBAR, Elvis Jose (Elvis), Pos: OF, Height: 5-7, Weight: 182, Bats: L, Throws: L, Born: 9/6/94, La Guaira, Venezuela, Resides: Barquisimeto, Venezuela, Obtained: Signed as a non-drafted free agent, 7/2/11, Scout: Rene Gato, Rodolfo Petit & Marc DelPiano, Notes: Tied for the league lead in games among Gulf Coast League outfielders (.54)... 2013: Led the New York-Penn League in sacrifice flies (six)... 2015: Was named to the South Atlantic League mid-season All-Star team... Ranked eighth in the South Atlantic League in batting and third in hits... 2016: Led all Florida State League outfielders in double plays (five)... Was named the Florida State League Player-of-the-Week for the week of 7/11-17.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	GCL Pirates	Gulf Coast	.274	54	190	29	52	5	4	2	10	18	46	6	.338	.374
2013	Jamestown	New York-Penn	.268	56	183	25	49	8	2	1	23	9	47	9	.293	.350
2014	West Virginia	South Atlantic	.210	55	200	18	42	11	2	2	29	7	55	3	.293	.315
	Jamestown	New York-Penn	.274	38	146	18	40	6	1	1	9	10	28	6	.316	.349
2015	West Virginia	South Atlantic	.296	124	477	60	141	28	5	5	64	22	79	15	.326	.407
2016	Bradenton	Florida State	.272	92	323	47	88	18	4	4	32	19	62	7	.313	.390
	Altoona	Eastern	.241	29	112	21	27	2	2	2	7	10	26	2	.303	.348

ESCOBAR, Luis Alberto (Luis), Pos: RHP, Height: 6-2, Weight: 204, Bats: R, Throws: R, Born: 5/30/96, Cartagena, Colombia, Resides: Cartagena, Colombia, Obtained: Signed as a non-drafted free agent, 7/8/15, Scout: Rene Gato & Orlando Covo, Notes: 2015: Ranked tied for second in the Gulf Coast League in starts... 2016: Ranked fourth in the New York-Penn League in batting average against (.288).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	2-4	4.75	13	13	0	0	0	55.0	50	38	29	31	34
2015	GCL Pirates	Gulf Coast	2-4	3.54	11	11	0	0	0	40.2	29	17	16	13	37
	West Virginia	New York-Penn	0-0	5.68	2	2	0	0	0	6.1	7	5	4	4	5
2016	West Virginia	New York-Penn	6-5	2.93	15	12	0	0	0	67.2	50	25	22	28	61

ESPINAL, Edwin Manuel (Edwin), Pos: INF, Height: 6-1, Weight: 245, Bats: R, Throws: R, Born: 1/27/94, Mao Valverde, D.R., Resides: Mao Valverde, D.R., Obtained: Signed as a non-drafted free agent, 4/16/11, Scout: Rene Gato & Cristino Valdez, Notes: 2013: Ranked tied for third in the New York-Penn League in RBI... 2014: Was tabbed by Baseball America as having the "Best Infield Arm" in the farm system prior to the season... Collected 7 RBI on 8/28 (the first member of the Power to record 7 RBI in a game since Erik Huber on 5/14/09)... Led all South Atlantic League first basemen in assists (82)... Led all Pirates minor leaguers in RBI... 2015: Led all Florida State League first basemen in fielding percentage (.995)... Was named the Florida State League player-of-the-week for the week of 6/15-22... 2016: Was named to the Eastern League mid-season All-Star team... Ranked fifth among Pirates minor leaguers in batting average.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	Dom. Pirates	Dominican Sum.	.269	35	108	8	29	9	0	0	19	20	10	3	.382	.352
2012	GCL Pirates	Gulf Coast	.244	41	131	11	32	6	1	1	14	3	26	0	.261	.328
2013	Jamestown	New York-Penn	.288	67	240	22	69	9	0	2	41	9	38	1	.316	.350
2014	West Virginia	South Atlantic	.283	122	470	50	133	25	1	7	71	27	71	1	.327	.385
2015	Bradenton	Florida State	.256	109	390	31	100	22	0	5	54	36	51	1	.316	.351
2016	Altoona	Eastern	.289	111	394	33	114	25	1	7	56	19	67	0	.324	.411

EUSEBIO, Julio Cesar (Julio), Pos: RHP, Height: 6-2, Weight: 203, Bats: R, Throws: R, Born: 6/2/92, New York, NY, Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 1/31/14, Scout: Rene Gayo & Juan Mercado, Notes: 2015: Ranked third among New York-Penn League relievers in strikeouts per 9.0 innings (10.34). 2016: Finished tied for second in the South Atlantic League in games finished (35)...Finished fourth among Pirates farmhands in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Jamestown	New York-Penn	1-1	2.86	19	0	0	0	3	28.1	30	12	9	8	25
2015	Bradenton	Florida State	0-0	10.80	1	0	0	0	0	1.2	4	3	2	1	0
	West Virginia	New York-Penn	0-3	2.87	19	0	0	0	5	31.1	24	12	10	9	36
2016	West Virginia	South Atlantic	1-1	1.62	40	0	0	0	11	50.0	28	12	9	27	47

FELIZ, Anderson (Anderson), Pos: INF, Height: 6-0, Weight: 175, Bats: S, Throws: R, Born: 5/11/92, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 1/31/15.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2009	DSL Yankees 2	Dominican Sum.	.254	40	142	35	36	5	3	1	16	21	36	7	.354	.352
2010	GCL Yankees	Gulf Coast	.275	47	198	33	54	9	6	4	27	15	44	11	.324	.439
	Tampa	Florida State	.280	10	25	6	7	1	0	1	4	3	9	2	.357	.440
2011	Charleston	South Atlantic	.217	116	438	55	95	27	3	6	39	52	129	16	.305	.333
2012	Charleston	South Atlantic	.315	22	73	12	23	6	1	1	11	9	23	6	.398	.466
	Tampa	Florida State	.239	23	67	7	16	5	1	0	4	12	19	5	.350	.343
2013	Tampa	Florida State	.265	36	136	18	36	4	2	1	17	16	37	4	.340	.346
2014	GCL Yankees	Gulf Coast	.273	7	22	17	6	1	0	1	4	5	8	4	.440	.610
	Tampa	Florida State	.190	23	79	7	15	1	1	2	12	4	24	1	.224	.304
2015	Lancaster	Atlantic	.275	92	306	37	84	12	5	7	44	33	84	14	.344	.415
2016	Altoona	Eastern	.256	106	347	39	89	22	4	4	32	35	88	7	.325	.378

FERNANDEZ, Victor Alfonso (Victor), Pos: OF, Height: 5-9, Weight: 175, Bats: R, Throws: R, Born: 10/17/94, Cotui, D.R., Resides: Fantino, D.R., Obtained: Signed as a non-drafted free agent, 1/31/14, Scout: Rene Gayo, Juan Mercado, Cristino Valdez & Esteban Alvarez, Notes: 2015: Led GCL in outfield assists (eight) and finished tied for second in stolen bases. 2016: Ranked eighth in the Appalachian League in batting.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.289	45	152	35	44	11	3	3	17	25	28	14	.407	.461
2015	GCL Pirates	Gulf Coast	.240	42	129	20	31	8	1	1	12	9	32	16	.310	.341
2016	Bristol	Appalachian	.314	49	169	29	53	13	2	2	19	15	31	12	.382	.450

FLOREZ, Santiago Jesus (Santiago), Pos: RHP, Height: 6-1, Weight: 160, Bats: R, Throws: R, Born: 5/9/00, Barranquilla, Colombia, Resides: Barranquilla, Colombia, Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gayo, Orlando Covo & Jose Mosquera.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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FORGIONE, Erik Thomas (Erik), Pos: INF, Height: 6-1, Weight: 177, Bats: R, Throws: R, Born: 9/9/92, Elgin, IL, Resides: Chehalis, WA, School: University of Washington, Obtained: Pirates' 25th round selection in 2014 First-Year Player Draft, Scout: Max Kwan, Notes: Was named the Pac-12 Defensive Player-of-the-Year in 2014 after leading the conference in assists (204) and ranking second in double plays turned (42)...Was also an honorable mention All-Pac-12 in 2014...His grandfather, Don, signed with Chicago (AL) in 1965, where he played one minor league season at first base before receiving the purple heart in Vietnam...2016: Finished tied for first in the New York-Penn League in sacrifice hits (eight) and tied for third in triples.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.228	39	127	12	29	1	0	0	9	6	22	5	.279	.256
2015	West Virginia	South Atlantic	.400	4	10	1	4	0	1	0	0	2	0	0	.500	.600
	West Virginia	New York-Penn	.268	38	123	18	33	3	0	0	6	8	25	1	.328	.293
2016	West Virginia	New York-Penn	.231	49	143	20	33	3	6	0	9	14	38	12	.302	.336

FRAWLEY, Matthew William (Matt), Pos: RHP, Height: 6-1, Weight: 195, Bats: R, Throws: R, Born: 8/8/95, Elk Grove Village, IL, Resides: Carol Stream, IL, School: Purdue (IN) University, Obtained: Pirates' 17th round selection in 2016 First-Year Player Draft, Scout: Anthony Wyckend, Notes: Made 14 appearances (nine starts) with the Boilermakers in 2016 while going 1-5 with a 2.78 ERA (74.1ip/35er)... Also struck out 58 batters and walked 27 in 2016 while holding opposing batters to a .234 batting average... Struck out 102 batters and walked 60 in his three-year career with Purdue.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	3-1	4.18	17	0	0	0	1	28.0	25	14	13	9	33
	West Virginia	South Atlantic	0-0	0.00	1	0	0	0	0	3.0	1	0	0	1	2

FUENTES, Huascar (Huascar), Pos: OF, Height: 6-0, Weight: 195, Bats: R, Throws: R, Born: 6/2/92, Santo Domingo, D.R., Resides: San Cristobal, D.R., Obtained: Signed as a non-drafted free agent, 11/29/13, Scout: Rene Gayo, Juan Mercado & Victor Santana, Notes: 2015: Led the Dominican Summer League in slugging percentage while also finishing tied for the league lead in extra base hits (29).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.250	5	16	3	4	0	0	1	2	2	5	1	.429	.438
2015	Dom. Pirates	Dominican Sum.	.294	60	201	34	59	16	7	6	45	23	36	6	.399	.532
2016	Bristol	Appalachian	.253	47	166	25	42	9	1	2	19	12	44	4	.335	.355

GARCIA, Carlos Manuel (Carlos), Pos: OF, Height: 6-0, Weight: 170, Bats: L, Throws: L, Born: 4/7/99, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/14/15, Scout: Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.206	34	97	11	20	3	5	0	14	11	45	1	.279	.299

GARCIA, Hector Manuel (Hector), Pos: LHP, Height: 6-0, Weight: 179, Bats: L, Throws: L, Born: 10/4/95, San Pedro de Macoris, D.R., Resides: San Pedro de Macoris, D.R., Obtained: Signed as a non-drafted free agent, 2/21/13, Scout: Rene Gayo & Juan Mercado, Notes: 2014: Finished tied for third in the Appalachian League in starts...2015: Was named the New York-Penn League pitcher-of-the-week for the week of 6/22-29.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	Dom. Pirates 2	Dominican Sum.	3-2	2.40	17	1	0	0	1	41.1	50	15	11	22	41
2014	Bristol	Appalachian	1-5	3.38	13	13	0	0	0	48.0	40	22	18	19	50
2015	West Virginia	New York-Penn	1-2	6.91	5	5	0	0	0	14.1	10	11	11	10	19
2016	GCL Pirates	Gulf Coast	1-0	0.00	4	0	0	0	0	6.0	4	0	0	1	8

GARCIA, Oliver Junior (Oliver), Pos: RHP, Height: 6-3, Weight: 170, Bats: R, Throws: R, Born: 1/8/98, San Francisco de Macoris, D.R., Resides: San Francisco de Macoris, D.R., Obtained: Signed as a non-drafted free agent, 10/30/15, Scout: Rene Gayo, Juan Mercado & Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	DSL Pirates	Dominican Sum.	4-3	2.61	17	0	0	0	0	41.1	38	20	12	17	24

GARCIA, Yeady (Yeady), Pos: RHP, **Height:** 6-3, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 10/6/92, Sabana Yegua, D.R., **Resides:** Pueblo Viejo, D.R., **Obtained:** Signed as a non-drafted free agent, 2/21/13, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2014: Was named to the Dominican Summer League mid-season All-Star team. 2015: Was named Pittsburgh's Minor League Pitcher-of-the-Year...Was named to the South Atlantic League mid- and post-season All-Star teams and the league's "Most Outstanding Pitcher" and the "Best Right-Handed Pitcher" at the conclusion of the season...Ranked second among Pirates minor leaguers in ERA and third in strikeouts...Led the South Atlantic League in ERA, finished tied for second in wins, second in batting average against (.204), third in WHIP (1.07) and fifth in strikeouts...Was named the South Atlantic League Player-of-the-Month for July after going 6-0 with a 0.90 ERA in six games (five starts)...Went 8-0 over his final 13 appearances (12 starts)...Recorded a career-high 10 strikeouts on 8/27 at Augusta...Went 11-3 with a 2.04 ERA (97.0ip/22r) in 21 starts...Posted an 8-0 record, 1.71 ERA (68.1ip/13er) and .389 batting average against in 14 appearances (13 starts) following the All-Star break...2016: Ranked second in the Florida State League in strikeouts, fifth in ERA, tied for first in games started, fifth in batting average (.250) among starters and first in strikeouts per 9.0 innings among starters (8.83)...Was named the Florida State League Pitcher-of-the-Week for the week of 5/23-29...Ranked third among Pirates minor leaguers in strikeouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	4-3	2.41	13	13	0	0	0	59.2	50	23	16	20	47
2015	West Virginia	South Atlantic	12-5	2.10	30	21	0	0	1	124.1	92	36	29	41	112
2016	Bradenton	Florida State	6-8	2.76	26	25	1	0	1	127.1	122	53	39	54	127

GEORGE, Jordan Zachary (Jordan), Pos: INF, **Height:** 6-2, **Weight:** 200, **Bats:** S, **Throws:** R, **Born:** 7/16/92, Blytheville, AR, **Resides:** Paragould, AR, **School:** Arkansas State University, **Obtained:** Pirates' 35th round selection in 2015 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Was named an All-Sun Belt Conference first-team selection in 2015 and led the conference in hits (81), walks (52) and doubles (22)...Was named an ABCA/Rawlings South-Central All-Region first-team selection in 2015...Led the nation in on-base percentage (.548) and had the country's longest on-base streak at 74 games, including 55 straight in 2015...Was named a finalist for the 2015 Gregg Olson Award, which is given to college baseball's breakout player-of-the-year.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Bristol	Appalachian	.355	29	105	20	35	11	1	2	26	21	19	1	.455	.514
2016	West Virginia	New York-Penn	.267	23	75	10	20	6	3	0	11	21	12	1	.440	.427
	West Virginia	South Atlantic	.324	34	105	15	34	13	0	0	10	24	22	4	.455	.448

GIBBS, Brent Dwayne (Brent), Pos: C, **Height:** 6-1, **Weight:** 210, **Bats:** R, **Throws:** R, **Born:** 9/27/94, Alton, IL, **Resides:** Alton, IL, **School:** Central Arizona College, **Obtained:** Pirates' 7th round selection in 2016 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Hit .396 with 11 doubles, one triple, five home runs and 38 RBI in 48 games in 2016 at Central Arizona College...Threw out 14 of the 30 runners attempting to steal against him in 2016...His .396 average in 2016 ranked 10th in the Arizona Community College Athletic Conference...Was a 2013 Rawlings-Perfect Game honorable mention All-American.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Bristol	Appalachian	.236	19	55	12	13	4	0	0	6	7	9	2	.371	.309

GONZALEZ, Julio Jose (Julio), Pos: RHP, **Height:** 6-3, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 5/10/95, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 3/20/15, **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.325	28	81	5	10	2	1	0	8	5	33	2	.380	.375
YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	
2016	Dom. Pirates	Dominican Sum.	1-1	2.61	12	0	0	0	3	10.1	7	3	3	3	10	

GONZALEZ, Luis David (Luis), Pos: RHP, **Height:** 6-2, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 9/6/98, Villa Rica, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO

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GONZALEZ, Ruben Adonis (Ruben), Pos: C, **Height:** 5-11, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 9/3/97, Santo Domingo Centro, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG

SIGNED FOR 2017

GONZALEZ, Yoel (Yoel), Pos: C, **Height:** 6-1, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 8/1/96, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 8/1/12, **Scout:** Rene Gayo, Juan Mercado & Victor Santana, **Notes:** 2016: Led all Appalachian League catchers in double plays (seven).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 2	Dominican Sum.	.188	44	149	20	28	7	1	1	14	11	24	0	.255	.268
2014	GCL Pirates	Gulf Coast	.220	40	150	14	33	7	0	1	12	14	30	1	.285	.287
2015	GCL Pirates	Gulf Coast	.153	36	111	9	17	0	0	1	12	14	15	1	.254	.180
2016	Bristol	Appalachian	.218	31	101	7	22	3	0	1	14	11	32	2	.292	.277

GRANBERRY, Mikell (Mikell), Pos: C, **Height:** 6-1, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 8/19/95, Mexicali, Mexico, **Resides:** Mexicali, Mexico, **Obtained:** Signed as a non-drafted free agent, 10/16/15, **Scout:** Rene Gayo & Jesus Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.259	33	112	17	29	5	1	2	13	19	38	3	.385	.375
2015	Dom. Pirates	Dominican Sum.	.277	52	188	212	52	7	4	5	30	22	51	5	.361	.436
2016	GCL Pirates	Gulf Coast	.261	32	119	14	31	9	1	2	19	5	38	3	.297	.403

GRULLON, Adrian Radames (Adrian), Pos: RHP, **Height:** 6-7, **Weight:** 237, **Bats:** R, **Throws:** R, **Born:** 9/17/92, Santo Domingo, D.R., **Resides:** Moca, D.R., **Obtained:** Signed as a non-drafted free agent, 10/16/11, **Scout:** Rene Gayo & Ellis Diaz.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	Dom. Pirates	Dominican Sum.	0-1	5.40	3	1	0	0	0	5.0	6	3	3	3	4
2012	Dom. Pirates 1	Dominican Sum.	1-3	4.56	8	7	0	0	0	25.2	23	14	13	11	19
	Dom. Pirates 2	Dominican Sum.	0-1	0.00	1	1	0	0	0	2.0	0	2	0	2	3
2013	GCL Pirates	Gulf Coast	0-3	5.09	7	5	0	0	0	12.2	20	10	10	6	20
2014	Bristol	Appalachian	0-0	1.17	3	3	0	0	0	7.2	1	1	1	1	8
2015															
2016	West Virginia	New York-Penn	1-1	7.50	5	0	0	0	0	6.0	7	5	5	2	7

INJURED - DID NOT PLAY

GUZMAN, Rudy (Rudy), Pos: OF, **Height:** 5-8, **Weight:** 179, **Bats:** S, **Throws:** R, **Born:** 7/28/91, Sabana Grande de Boya, D.R., **Resides:** Sabana de Boya, D.R., **Obtained:** Signed as a non-drafted free agent, 2/21/13, **Scout:** Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates 1	Dominican Sum.	.215	29	109	20	30	1	4	0	11	13	27	19	.350	.358
2014																
2015	Dom. Pirates	Dominican Sum.	.283	31	60	15	17	6	1	0	1	7	20	5	.368	.417
2016	Dom. Pirates	Dominican Sum.	.264	47	121	26	32	2	6	2	17	28	23	16	.416	.430

DID NOT PLAY

HARTLIEB, Geoffrey Thomas (Geoff), Pos: RHP, **Height:** 6-6, **Weight:** 235, **Bats:** R, **Throws:** R, **Born:** 12/9/93, Highland, MO, **Resides:** Highland, IL, **School:** Lindenwood (MO) University, **Obtained:** Pirates' 29th round selection in 2015 First-Year Player Draft, **Scout:** Matt Bimeal.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	4-1	4.44	16	0	0	0	1	26.1	26	22	13	9	28

HARVEY, Christopher James (Chris), **Pos:** C, **Height:** 6-5, **Weight:** 225, **Bats:** R, **Throws:** R, **Born:** 3/10/93, Norristown, PA, **Resides:** Norristown, PA, **School:** Vanderbilt (TN) University, **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Jerry Jordan.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Bristol	Appalachian	.292	20	65	7	19	2	0	2	9	10	17	0	.395	.415
2015	West Virginia	New York-Penn	.143	14	49	5	7	2	1	0	1	0	22	0	.143	.224
2016	West Virginia	New York-Penn	.301	36	133	11	40	9	0	1	20	8	36	0	.345	.391

HAYES, Ke'Bryan Kobe (Ke'Bryan), **Pos:** INF, **Height:** 6-1, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 1/28/97, Tomball, TX, **Resides:** Tomball, TX, **School:** Concordia Lutheran (TX) High School, **Obtained:** Pirates' supplemental first round selection (32nd overall) in 2015 First-Year Player Draft, **Scout:** Tyler Stohr, **Notes:** Was a 2015 pre-season Perfect Game All-American and Texas All-Region first-team selection...Hit .436 (41-for-94) with 16 doubles, one triple, three home runs, 27 RBI and 12 stolen bases as a senior at Concordia Lutheran High School...Helped lead his high school to the 2015 TAPPS state championship after recording a game-winning, go-ahead RBI-single in the sixth inning...Played for the team USA Junior National team in 2014 and the 2014 USA Baseball Tournament of Stars, where he hit .486 (17-for-35) with two doubles, a home run and seven RBI in 12 games for the Tournament of Stars...Is the son of former Pirate and long-time Major Leaguer Charlie Hayes...2015: Ranked first in the Gulf Coast League in on-base percentage and second in hitting...Ended season ranked by *Baseball America* as Pittsburgh's 8th-best prospect...2016: Was named the South Atlantic League mid-season All-Star team as a utility infielder...2017: Entered the season ranked by *Baseball America* as Pittsburgh's sixth-best prospect.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	GCL Pirates	Gulf Coast	.333	44	144	24	48	4	1	0	13	22	24	7	.454	.375
	West Virginia	New York-Penn	.220	12	41	8	9	1	0	0	7	6	7	1	.320	.244
2016	West Virginia	South Atlantic	.263	65	247	27	65	12	1	6	37	16	51	6	.319	.393
	GCL Pirates	Gulf Coast	.400	2	5	0	2	1	0	0	0	1	1	0	.500	.600

HEARN, Taylor Lynn (Taylor), **Pos:** LHP, **Height:** 6-6, **Weight:** 210, **Bats:** L, **Throws:** L, **Born:** 8/30/94, Royce City, TX, **Resides:** Royce City, TX, **School:** Oklahoma Baptist University, **Obtained:** From Washington, 7/30/16, along with pitcher Felipe Rivero, in deal for pitcher Mark Melancon, **Notes:** Was originally selected by Pittsburgh in the 22nd round of the 2012 First-Year Player Draft, but did not sign...Was also selected by Cincinnati in the 36th round of the 2014 First-Year Player Draft, but did not sign, and by Minnesota in the 25th round of the 2014 First-Year Player Draft, but did not sign...Was selected by Washington in the 5th round of the 2015 First-Year Player Draft...Went 9-0 with a 3.50 ERA in 15 games (13 starts) for Oklahoma Baptist in 2015...Also struck out 71 batters in 641 innings of work; his nine wins ranked tied for third in the NAIA Sooner Athletic Conference while his 17 strikeouts ranked 10th...Began his collegiate career at San Jacinto (TX) Junior College before transferring to Oklahoma Baptist...2016: Entered the season ranked as Washington's 25th-best prospect according to MLB.com and 28th according to *Baseball America*...Posted a 1.50 ERA (12.0ip/2er) in three starts with West Virginia...2017: Entered the season ranked by *Baseball America* as having the "Best Fastball" in Pittsburgh's minor league system.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Nationals	Gulf Coast	0-0	0.00	2	1	0	0	0	5.0	4	1	0	2	7
	Auburn	New York-Penn	1-5	3.98	10	10	0	0	0	43.0	49	22	19	13	38
2016	Hagerstown	South Atlantic	1-0	3.18	8	2	0	0	0	22.2	25	13	8	7	31
	GCL Nationals	Gulf Coast	0-0	1.42	2	2	0	0	0	6.1	2	1	1	6	8
	West Virginia	South Atlantic	1-1	1.99	8	3	0	0	0	22.2	15	6	5	10	36

HELTON, Brett Perry (Brett), **Pos:** RHP, **Height:** 6-4, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 7/25/93, Colorado Springs, CO, **Resides:** Colorado Springs, CO, **School:** University of Utah, **Obtained:** Pirates' 9th round selection in 2015 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Went 2-8 in 18 appearances (10 starts) as a junior in 2015 with the University of Utah...His father, Barry Helton, was an All-American football player at Colorado, spent four years in the NFL and won two Super Bowls with the San Francisco 49ers...Was a two-time all-state selection at Cheyenne Mountain High School in Colorado...Is the first player drafted by the Pirates out of the University of Utah since Chris Shelton in 2001...2016: Ranked first in the South Atlantic League in hit by pitches (15).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	2-6	4.97	14	14	0	0	0	54.1	63	42	30	20	37
2016	West Virginia	South Atlantic	8-9	4.44	26	26	0	0	0	135.2	130	72	67	52	101

HEREDIA, Luis Eduardo (Luis), **Pos:** RHP, **Height:** 6-6, **Weight:** 251, **Bats:** R, **Throws:** R, **Born:** 8/10/94, Mazatlan, Sinaloa, Mexico, **Resides:** Mazatlan, Sinaloa, Mexico, **Obtained:** Signed as a non-drafted free agent, 8/24/10, **Scout:** Rene Gayo, Jesus "Chino" Valdez & Kyle Stark...2011: Ranked by *Baseball America* as Pittsburgh's 5th-best prospect prior to season...Allowed just one hit in 20 at bats in first three starts (6.2ip)...2012: Worked at least 5.0 innings while allowing one earned run or less in seven of his 14 starts...Surrendered just two home runs...His only two losses came in a 1-0 shutout and a 3-1 setback when he did not receive a run of support in his 5.0 innings of work...Ranked third among Pirates farmhands in ERA...Was rated as the second-best prospect in the New York-Penn League by *Baseball America* following the season...2013: Was rated Pittsburgh's third-best prospect by *Baseball America* prior to the season...Went 5-0 with a 1.82 ERA (34.2ip/7er) in his final seven starts of the season...2014: Entered the season ranked by *Baseball America* as Pittsburgh's 10th-best prospect...2016: Was named to the Florida State League mid-season All-Star team...Finished fifth in the Florida State League in saves and tied for second in games finished (38)...Also finished tied for second among Pirates minor leaguers in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	GCL Pirates	Gulf Coast	1-2	4.75	12	11	0	0	0	30.1	28	16	16	19	23
2012	State College	New York-Penn	4-2	2.71	14	14	0	0	0	66.1	53	22	20	20	40
2013	West Virginia	South Atlantic	7-3	3.05	14	13	0	0	0	65.0	52	22	22	37	55
2014	West Virginia	South Atlantic	2-4	4.15	18	18	0	0	0	89.0	87	54	41	33	43
2015	Bradenton	Florida State	5-6	3.44	21	21	0	0	0	86.0	105	59	52	44	54
2016	Bradenton	Florida State	4-6	3.64	45	0	0	0	12	54.1	55	30	22	31	42

HERNANDEZ, Miguel Antonio (Miguel), **Pos:** RHP, **Height:** 6-5, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 11/3/95, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2016: Led the Gulf Coast League in hit by pitches (14) and finished tied for third in walks.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-5	3.54	14	14	0	0	0	61.0	68	44	24	19	51
2016	GCL Pirates	Gulf Coast	2-2	4.67	10	9	9	9	9	34.2	25	21	18	23	27

HERNANDEZ, Raul Antonio (Raul), **Pos:** C, **Height:** 6-0, **Weight:** 182, **Bats:** R, **Throws:** R, **Born:** 12/20/95, Maturni, Venezuela, **Resides:** Maturni, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo, Rodolfo Petit and Jhoan Hidalgo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.304	41	148	19	45	11	1	0	19	8	15	2	.350	.392
2016	GCL Pirates	Gulf Coast	.222	25	90	15	20	2	0	3	16	10	11	4	.314	.344
	Bradenton	Florida State	.000	1	3	0	0	0	0	0	0	1	0	0	.250	.000
	West Virginia	South Atlantic	.150	11	40	1	6	3	0	0	5	0	5	0	.150	.225

HERRERA, Jhoan del Jesus (Jhoan), **Pos:** INF, **Height:** 6-1, **Weight:** 201, **Bats:** L, **Throws:** R, **Born:** 6/14/95, Peravia, D.R., **Resides:** Peravia, D.R., **Obtained:** Signed as a non-drafted free agent, 7/1/12, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2015: Ranked fourth in the Gulf Coast League in doubles.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates 2	Dominican Sum.	.238	64	235	30	56	9	2	2	36	25	48	1	.327	.319
2014	Dom. Pirates	Dominican Sum.	.282	31	110	10	31	8	0	0	14	14	26	0	.365	.355
2015	GCL Pirates	Gulf Coast	.265	46	162	15	43	13	1	1	22	13	40	0	.318	.377
2016	Bristol	Appalachian	.252	57	210	24	53	15	1	4	21	21	53	1	.326	.390

HIGHTOWER, Anthony Matthew (Scooter), Pos: RHP, Height: 6-5, Weight: 215, Bats: R, Throws: R, Born: 10/15/93, Clarksville, TN, Resides: Clarksville, TN, School: Columbia State (TN) Community College, Obtained: Pirates' 15th round selection in 2015 First-Year Player Draft, Scout: Jerry Jordan, Notes: Went 10-1 with a 2.42 ERA and 86 strikeouts in 16 appearances in 2014 with Columbia State Community College. 2015: Ranked second among Appalachian League relievers in walks per 9.0 innings (1.50) and fourth in fewest baserunners per 9.0 innings (9.30).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Bristol	Appalachian	4-2	3.31	14	4	0	0	2	49.0	44	19	18	7	55
2016	West Virginia	New York-Penn	2-5	2.82	16	0	0	0	0	38.1	46	16	12	7	37
	West Virginia	South Atlantic	2-0	0.00	2	0	0	0	0	7.0	2	0	0	0	8

HILL, Logan Walker (Logan), Pos: OF, Height: 6-3, Weight: 230, Bats: R, Throws: R, Born: 5/26/93, Pensacola, FL, Resides: Pensacola, FL, School: Troy (AL) University, Obtained: Pirates' 25th round selection in 2015 First-Year Player Draft, Scout: Darren Mazeroski, Notes: Was named to the American Baseball Coaches Association (ABCA)/Rawlings South Central All-Region team after ranking in the top 10 in the Sun Belt conference in batting average (.354), hits (73), RBI (42), stolen bases (13), total bases (113), slugging percentage (.549) and on-base percentage (.440) in 2015. 2015: Was named to the New York-Penn League mid-season All-Star team. Ranked ninth in the New York-Penn League in batting, second in RBI and slugging percentage, tied for third in home runs and total bases (105) and fifth in on-base percentage. Was named the New York-Penn League Player-of-the-Month for July after leading the league in total bases (51), RBI (23), home runs (four) and OPS (1.01); also ranked fourth in the league in average (.330) and runs scored (19) for the month.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.297	60	219	33	65	13	3	7	45	28	51	13	.402	.479
2016	Bradenton	Florida State	.226	17	62	6	14	2	0	2	7	5	20	1	.319	.355
	West Virginia	South Atlantic	.254	93	335	45	85	19	5	11	40	29	97	13	.323	.429

HINSZ, Gage Michael (Gage), Pos: RHP, Height: 6-5, Weight: 218, Bats: R, Throws: R, Born: 4/20/96, Billings, MT, Resides: Lowell, WY, School: Billings West (MT) High School, Obtained: Pirates' 11th round selection in 2014 First-Year Player Draft, Scout: Max Kwan, Notes: Was rated by Baseball America as the top prospect from Montana and the 32nd-best high school right-handed pitcher in the nation.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	GCL Pirates	Gulf Coast	0-0	3.38	3	2	0	0	0	8.0	8	4	3	4	7
2015	Bristol	Appalachian	3-4	3.79	10	9	0	0	0	38.0	37	21	16	23	24
2016	West Virginia	South Atlantic	6-8	3.66	17	17	0	0	0	93.1	93	39	38	25	67

HIRSCH, Henry Julian (Henry), Pos: RHP, Height: 6-2, Weight: 217, Bats: R, Throws: R, Born: 9/29/92, Colorado City, CO, Resides: Scarsdale, NY, School: University of New Haven (CT), Obtained: Pirates' 22nd round selection in 2013 First-Year Player Draft, Scout: Chris Kline, Notes: Earned third-team All-Northeast-10 honors in 2013 at the University of New Haven. Finished the 2013 season with a 4-3 record and 3.81 ERA and 60 strikeouts in 59.0 innings pitched in 11 appearances (eight starts). Was named to the Northeast 10 Conference All-Rookie Team after his freshman season in 2011. 2015: Ranked second in the Florida State League in appearances and third among Pirates minor leaguers.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	GCL Pirates	Gulf Coast	1-0	0.00	2	0	0	0	0	3.0	1	0	0	1	1
	Jamestown	New York-Penn	2-0	1.50	15	0	0	0	2	24.0	13	4	4	5	26
2014	West Virginia	South Atlantic	4-6	4.46	38	1	0	0	1	82.2	82	45	41	41	68
2015	Bradenton	Florida State	2-3	2.89	47	0	0	0	1	87.1	82	29	28	27	85
2016	Bradenton	Florida State	6-3	3.75	38	0	0	0	1	62.1	59	26	26	27	54
	Altoona	Eastern	0-0	0.00	1	0	0	0	0	1.0	1	0	0	0	1

HUGHSTON, Casey B. (Casey), Pos: OF, Height: 6-2, Weight: 200, Bats: L, Throws: R, Born: 6/9/94, Mobile, AL, Resides: Mobile, AL, School: University of Alabama at Tuscaloosa, Obtained: Pirates' 3rd round selection in 2015 First-Year Player Draft, Scout: Darren Mazeroski, Notes: Started all 60 games as a sophomore in 2015 in right field for the University of Alabama while hitting .332 (78-for-235) with 14 doubles, four triples, six home runs, 44 RBI and 39 runs scored. Turned 21-years-old the day he was drafted (June 9). Was named to the Golden Spikes Award mid-season Watch List in 2015. Led the Tide in hits and total bases (118) in 2015. Hit .306 (125-for-409) with 21 doubles, six triples, 10 home runs and 69 RBI in 112 games in his two-year career at Alabama. Was the first player drafted by the Pirates out of the University of Alabama since pitcher Jason Tjander in 2010. 2015: Was named the New York-Penn League player-of-the-week for the week of 8/3-10. Broke a 1-1 tie in the ninth inning with a two-run home run on the road at Staten Island to finish off the sweep in the New York-Penn League championship. 2017: Entered the season rated by Baseball America as the "Best Defensive Outfielder" in Pittsburgh's minor league system.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	OBP	SLG	
2015	West Virginia	New York-Penn	.224	61	219	23	49	9	2	2	28	13	71	.4	.267	.311
2016	West Virginia	South Atlantic	.190	102	400	49	76	11	7	11	35	30	154	.16	.251	.335

HUTCHINGS, Nicholas Steven (Nick), Pos: RHP, Height: 6-2, Weight: 181, Bats: R, Throws: R, Born: 2/10/96, Adelaide, Australia, Resides: Adelaide, Australia, Obtained: Signed as a non-drafted free agent, 11/12/12, Scout: Tony Harris, Notes: 2014: Finished tied for first in the Gulf Coast League in starts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	Adelaide	Australia	0-0	1.50	5	0	0	0	0	6.0	2	1	1	4	10
2013															
2014	GCL Pirates	Gulf Coast	2-4	4.53	12	12	0	0	0	47.2	52	28	24	13	24
2015	GCL Pirates	Gulf Coast	0-2	5.40	5	0	0	0	0	8.1	9	6	5	2	10
2016															

INOA, Samuel De Jesus (Samuel), Pos: C, Height: 6-0, Weight: 175, Bats: R, Throws: R, Born: 10/6/98, Santiago de los Caballeros, D.R., Resides: Santiago de los Caballeros, D.R., Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gayo, Juan Mercado, Jefferson Mercado & Esteban Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.220	37	127	15	28	3	2	1	14	10	25	1	.294	.299

JESS, Jordan Douglas (Jordan), Pos: LHP, Height: 6-3, Weight: 240, Bats: L, Throws: L, Born: 1/29/93, Rippon, WI, Resides: Rippon, WI, School: University of Minnesota, Obtained: Pirates' 31st round selection in 2016 First-Year Player Draft, Scout: Anthony Wycklent, Notes: Ended his career at Minnesota tied for second in career saves (13). Went 0-0 with 10 saves and 35 strikeouts in 23 appearances (27.1ip) in 2016 at Minnesota. His 10 saves in 2016 were the fourth-most in a single season in school history. Was named to the National Collegiate Baseball Writers Association Stopper-of-the-Year Award Watch List prior to the 2016 season. 2016: Finished tied for second in the Appalachian League in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	2-2	2.55	17	0	0	0	7	24.2	29	9	7	7	27

JIMENEZ, Melvin Rafael (Melvin), Pos: INF, Height: 5-10, Weight: 170, Bats: S, Throws: R, Born: 9/9/95, Villa Gonzalez, D.R., Resides: Villa Gonzalez, D.R., Obtained: Signed as a non-drafted free agent, 10/17/14, Scout: Rene Gayo, Juan Mercado & Esteban Alvarez, Notes: 2015: Was named to the Dominican Summer League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.301	65	229	45	69	9	4	0	25	34	26	8	.401	.376
2016	GCL Pirates	Gulf Coast	.236	24	89	12	21	2	0	0	10	10	13	3	.307	.258

JIMENEZ, Randy (Randy), Pos: LHP, Height: 6-3, Weight: 190, Bats: L, Throws: L, Born: 6/21/98, Cotui, D.R., Resides: Cotui, D.R., Obtained: Signed as a non-drafted free agent, 6/4/15, Scout: Rene Gayo, Juan Mercado & Jefferson Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015															
2016	Dom. Pirates	Dominican Sum.	2-4	6.33	16	0	0	0	0	21.1	21	19	15	19	22

JOE, Connor Kok-Wy (Connor), **Pos:** INF, **Height:** 6-0, **Weight:** 212, **Bats:** R, **Throws:** R, **Born:** 8/16/92, San Diego, CA, **Resides:** Poway, CA, **School:** University of San Diego, **Obtained:** Pirates' competitive balance A selection in 2014 First-Year Player Draft, **Scout:** Brian Tracy, **Notes:** Was selected 39th overall with the pick acquired from Miami in exchange for pitcher Bryan Morris...Was named the West Coast Conference Player-of-the-Year in 2014 after hitting .367 with 21 doubles, two triples, nine home runs and a conference-leading 51 RBI...Spent first two collegiate seasons as a first baseman before making the switch to catcher prior to his junior year...Was also honored as a Louisville Slugger third-team All-American, Baseball America third-team All-American and NCBAW third-team All-American in 2014...Was one of 21 players in the nation to be announced as a Golden Spikes Award semifinalist in 2014...2016: Was named to the Florida State League mid-season All-Star team...Went 8-for-24 with three home runs and seven RBI in six games during the Florida State League playoffs.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014																
2015	West Virginia	South Atlantic	.245	80	290	38	71	12	1	1	20	50	34	0	.366	.303
2016	Bradenton	Florida State	.277	107	390	49	108	26	2	5	52	45	84	2	.351	.392

JORGE, Nelson Omar (Nelson), **Pos:** INF, **Height:** 5-10, **Weight:** 173, **Bats:** S, **Throws:** R, **Born:** 12/14/95, Guaymas, PR, **Resides:** Patillas, PR, **School:** International (PR) Baseball Academy, **Obtained:** Pirates' 7th round selection in 2014 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Was named to the Perfect Game USA 2014 Canada/Puerto Rico All-Region first-team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014																
2015	GCL Pirates	Gulf Coast	.150	42	140	15	21	3	3	0	8	19	61	5	.259	.214
2015	GCL Pirates	Gulf Coast	.191	24	68	7	13	1	0	0	3	15	23	3	.337	.206
2016	GCL Pirates	Gulf Coast	.274	33	106	16	29	5	4	2	13	10	36	9	.361	.453

KELLER, Mitchell Thomas (Mitch), **Pos:** RHP, **Height:** 6-3, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 4/4/96, Cedar Rapids, IA, **Resides:** Cedar Rapids, IA, **School:** Xavier (IA) High School, **Obtained:** Pirates' 2nd round selection in 2014 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Was ranked by Baseball America as the top prospect in the state of Iowa prior to the 2014 draft...Posted a 1.72 ERA in four starts at Xavier High School...His older brother, Jon Keller, was selected by Baltimore in the 22nd round of the 2013 draft...2015: Was rated as Pittsburgh's ninth-best prospect entering the season by Baseball America...2016: Was named Pittsburgh's Minor League Pitcher-of-the-Year...Was named to the South Atlantic League mid- and post-season All-Star team...Was also named the South Atlantic League's Most Outstanding Pitcher and the "Best Right-Handed Pitcher" at the end of the year...Ranked second in the South Atlantic League in ERA and batting average against (.211), first in WHIP (0.92) and fewest baserunners per 9.0 innings among starters (9.05) and third in strikeouts per 9.0 innings among starters (9.48)...Was named the South Atlantic League Pitcher-of-the-Week for the week of 4/7-17...Was named the South Atlantic League Player-of-the-Month for April after going 2-1 with a 0.86 ERA in four starts; also allowed just 12 hits, walked one and struck out 28 batters while posting a .167 batting average against...Was the starter and winner for the North Division in the South Atlantic League All-Star Game on 6/21...Finished third in West Virginia single-season history in strikeouts, trailing only Tyler Glasnow (164 in 2013) and Will Inman (134 in 2006)...Ranked second among Pirates minor league pitchers in strikeouts and fourth in ERA...2017: Entered the season rated by Baseball America as Pittsburgh's second-best prospect and as having the "Best Curveball" in Pittsburgh's minor league system.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	GCL Pirates	Gulf Coast	0-0	1.98	9	8	0	0	0	27.1	19	8	6	13	29
2015	Bristol	Appalachian	0-3	5.49	6	6	0	0	0	19.2	25	18	12	16	25
2016	West Virginia	South Atlantic	8-5	2.46	23	23	0	0	0	124.1	96	36	34	18	131
	Bradenton	Florida State	1-0	0.00	1	1	0	0	0	6.0	5	0	0	1	7

KEMP, Shane Alan (Shane), **Pos:** RHP, **Height:** 6-3, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 7/12/94, Waterloo, IA, **Resides:** Waterloo, IA, **School:** George Washington (DC) University, **Obtained:** Pirates' 26th round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 3-2 with a 4.18 ERA (32.1ip/20er) in 12 games (seven starts) as a senior in 2015 at George Washington University (team is coached by former Pirates hitting coach Gregg Ritchie)...Was the first player ever selected by the Pirates out of George Washington University.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Bristol	Appalachian	1-0	18.00	5	0	0	0	0	8.0	17	17	16	7	4
	GCL Pirates	Gulf Coast	0-3	2.12	5	3	0	0	0	17.0	17	4	4	4	10
2016	Bristol	Appalachian	2-1	3.82	18	0	0	0	1	35.1	37	18	15	7	28

KESELICA, Sean Michael (Sean), **Pos:** LHP, **Height:** 6-2, **Weight:** 205, **Bats:** L, **Throws:** L, **Born:** 6/14/93, Summit, NJ, **Resides:** Glen Gardner, NJ, **School:** Virginia Tech University, **Obtained:** Pirates' 33rd round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 5-4 with a 3.47 ERA in 12 appearances as a senior in 2015 at Virginia Tech...Was the second player out of Virginia Tech to be drafted by the Pirates; also George "Sandy" Hill in the 36th round in 1977.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	2-2	4.78	19	0	0	0	3	26.1	26	14	14	15	36
2016	West Virginia	South Atlantic	2-1	1.41	24	0	0	0	2	51.0	32	8	8	14	54
	Bradenton	Florida State	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	1

KING, Nicholas Eugene (Nick), **Pos:** INF, **Height:** 6-0, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 11/12/93, Palm Springs, CA, **Resides:** Palm Springs, CA, **School:** University of Georgia, **Obtained:** Signed as a minor league free agent, 6/29/16, **Scout:** Tim Osborne.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.196	28	92	12	18	4	1	0	11	9	27	0	.265	.261

KOZIKOWSKI, Neil Newton (Neil), **Pos:** RHP, **Height:** 6-4, **Weight:** 197, **Bats:** R, **Throws:** R, **Born:** 5/26/95, Bristol, CT, **Resides:** Burlington, CT, **School:** Avon Old Farms (CT) School, **Obtained:** Pirates' 8th round selection in 2013 First-Year Player Draft, **Scout:** Chris Kline, **Notes:** Was a 2013 Rawlings Northeast-All Region first-team selection and a 2012 Underclass Honorable Mention.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	GCL Pirates	Gulf Coast	1-1	2.63	7	6	0	0	0	24.0	24	11	7	3	13
2014	GCL Pirates	Gulf Coast	1-3	7.71	15	3	0	0	0	32.2	47	30	28	10	16
2015	Bristol	Appalachian	1-3	4.80	13	8	0	0	0	45.0	58	31	24	13	37
2016	West Virginia	New York-Penn	2-1	4.19	16	0	0	0	1	38.2	42	19	18	12	33

KRAMER, Kevin Lowell (Kevin), **Pos:** INF, **Height:** 6-1, **Weight:** 190, **Bats:** L, **Throws:** R, **Born:** 10/3/93, Turlock, CA, **Resides:** Turlock, CA, **School:** UCLA, **Obtained:** Pirates' 2nd round selection in 2015 First-Year Player Draft, **Scout:** Rick Allen, **Notes:** Hit .323 (82-for-254) with 14 doubles, two triples, seven home runs, 34 RBI and 55 runs scored as a red-shirt junior in 2015 with UCLA...Was also named a first-team All-Pac 12 selection in 2015 and was a Collegiate Baseball pre-season All-American...Ranked second in the Pac-12 in runs (55) and fourth in hits (82) while posting a career-high in batting average (.323) in 2015...His seven home runs in 2015 were tied for the team lead...Was the starting third baseman for the 2013 National Championship winning team...Started all 66 games for UCLA in 2013 at third base while earning honorable mention All-Pac 12 honors...Finished career at UCLA with a .297 batting average, 114 runs scored and 89 RBI...2015: Ranked sixth in the New York-Penn League in batting...Hit .583 in final five games with the West Virginia Black Bears before being promoted to West Virginia Power on 8/25...Hit .483 (28-for-58) during the month of August as a member of the Black Bears...2016: Led all Florida State League second basemen in fielding percentage (.983) and double plays (68)...Finished tied for the Florida State League lead in doubles.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.305	46	177	34	54	7	3	0	17	25	28	9	.390	.379
	West Virginia	South Atlantic	.240	12	50	9	12	2	1	0	3	5	8	3	.321	.320
2016	Bradenton	Florida State	.277	118	444	56	123	29	2	4	57	48	63	3	.352	.378

KRANICK, Max Joseph (Max), **Pos:** RHP, **Height:** 6-3, **Weight:** 200, **Bats:** R, **Throws:** R, **Born:** 7/21/97, Scranton, PA, **Resides:** Jessup, PA, **School:** Valley View (PA) High School, **Obtained:** Pirates' 17th round selection in 2016 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 16-3 with a 1.17 ERA and 201 strikeouts in his career at Valley View High School...Went 5-0 with a 0.31 ERA and 66 strikeouts as a senior while leading his team to the District 2 Class AAA final...Was a 2016 Rawlings-Perfect Game second-team All-American selection...2016: Allowed one unearned run in 10.0 innings of relief.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	1-2	2.43	9	6	0	0	0	33.1	31	13	9	4	21

KRAUSE, Kevin James (Kevin), **Pos:** C, **Height:** 6-1, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 11/23/92, Staten Island, NY, **Resides:** Staten Island, NY, **School:** Stony Brook (NY) University, **Obtained:** Pirates' 9th round selection in 2014 First-Year Player Draft, **Scout:** Steve Skrinar, **Notes:** Was named the America East Conference Player-of-the-Year in 2014 after hitting .354 while leading the league in home runs (eight) and RBI (51)...Was named a Louisville Slugger third-team All-American in 2014 and an America East Conference first-team selection in 2014...**2016:** Was named to the New York-Penn League mid-season All-Star team...Ranked fourth in the New York-Penn League in walks.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.276	39	134	22	37	9	4	7	52	16	28	6	.363	.560
2015																
2016	West Virginia	New York-Penn	.273	52	176	34	48	6	1	3	20	35	26	10	.400	.369

KUCHNO, John Joseph (John), **Pos:** RHP, **Height:** 6-5, **Weight:** 210, **Bats:** R, **Throws:** R, **Born:** 5/27/91, Baltimore, MD, **Resides:** Ellicott City, MD, **School:** Ohio State University, **Obtained:** Pirates' 18th round selection in 2012 First-Year Player Draft, **Scout:** Anthony Wycklendt, **Notes:** 2014: Induced a Florida State League-leading 31 ground ball double plays.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	State College	New York-Penn	0-1	9.00	4	0	0	0	0	5.0	5	6	5	3	6
2013	West Virginia	South Atlantic	9-5	4.01	24	22	0	0	0	123.1	124	61	55	45	89
2014	Bradenton	Florida State	8-9	3.56	26	26	0	0	0	144.0	136	64	57	58	62
2015	Altoona	Eastern	3-6	3.46	40	0	0	0	7	67.2	64	43	26	23	32
2016	Altoona	Eastern	2-1	3.00	10	2	0	0	0	24.0	17	9	8	8	18
	Indianapolis	International	1-4	5.22	28	2	0	0	0	60.1	69	36	35	22	25

LANTIGUA, Edison (Edison), **Pos:** OF, **Height:** 6-0, **Weight:** 160, **Bats:** L, **Throws:** L, **Born:** 1/9/97, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/13, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2016: Ranked second in the Gulf Coast League in triples.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.299	47	164	30	49	12	5	0	30	25	36	3	.390	.433
2015	GCL Pirates	Gulf Coast	.207	37	121	11	25	6	0	2	11	7	27	1	.250	.306
2016	GCL Pirates	Gulf Coast	.261	45	165	15	43	5	7	0	19	21	40	5	.348	.376

LANTIGUA, John Michael (John), **Pos:** OF, **Height:** 6-1, **Weight:** 170, **Bats:** L, **Throws:** R, **Born:** 8/26/97, Moca, D.R., **Resides:** Moca, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado & Crislinio Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG

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LEFFLER, Tyler Jared (Tyler), **Pos:** INF, **Height:** 6-1, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 7/11/94, Benton, IL, **Resides:** Benton, IL, **School:** Bradley (IL) University, **Obtained:** Pirates' 27th round selection in 2016 First-Year Player Draft, **Scout:** Anthony Wycklendt, **Notes:** Hit .313 with 21 doubles, two triples, two home runs and 33 RBI during his senior season at Bradley University...Was the only Brave to start all 57 games during Bradley's 2015 NCAA Tournament season...Was a Louisville Slugger Freshman All-American in 2013...Was named to the All-Missouri Valley Conference team in 2014...Helped Benton Consolidated High School (IL) to baseball and basketball regional championships and was also an all-state quarterback.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.227	20	66	9	15	2	0	0	3	4	9	0	.301	.258

LOPEZ, Junior Felix (Junior), **Pos:** RHP, **Height:** 6-2, **Weight:** 173, **Bats:** R, **Throws:** R, **Born:** 6/27/91, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/13, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2015: Was named to the South Atlantic League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013															
2014	Bristol	Appalachian	3-4	4.56	13	10	0	0	0	51.1	52	31	26	9	41
2015	West Virginia	South Atlantic	4-1	1.35	18	0	0	0	5	26.2	29	4	4	5	22
	Bradenton	Florida State	5-0	2.78	19	0	0	0	1	35.2	24	11	11	9	21
2016	Bradenton	Florida State	3-4	4.25	38	0	0	0	2	65.2	65	42	31	25	59
	Altoona	Eastern	0-0	0.00	1	0	0	0	0	2.0	2	0	0	1	0

LUPLOW, Jordan T. (Jordan), **Pos:** OF, **Height:** 6-0, **Weight:** 199, **Bats:** R, **Throws:** R, **Born:** 9/26/93, Visalia, CA, **Resides:** Clovis, CA, **School:** Fresno State (CA) University, **Obtained:** Pirates' 3rd round selection in 2014 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Was named a finalist for the 2014 Gregg Olson Award, recognizing college baseball's breakout player-of-the-year...Was also named a second-team NCAA All-American and a Collegiate Baseball Newspaper Louisville Slugger third-team All-American in 2014...Was honored as the Mountain West Conference Player-of-the-Year in 2014 after hitting .317 with 21 doubles, one triple, nine homers, 48 RBI and 40 runs scored in 57 games...Was announced as a Golden Spikes Award semifinalist in 2014...**2014:** Was named Jamestown's MVP...Led all New York-Penn League outfielders in assists (17)...**2015:** Ranked second in the South Atlantic League in extra base hits (51), tied for second round runs scored and fourth in doubles and slugging percentage...Was named the South Atlantic League Player-of-the-Week for the week of 8/3-10.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.277	62	220	31	61	12	1	6	30	27	44	10	.360	.423
2015	West Virginia	South Atlantic	.264	106	390	74	103	36	3	12	67	59	67	11	.366	.464
2016	Bradenton	Florida State	.254	104	354	63	90	23	3	10	54	60	78	6	.363	.421

MacGREGOR, Travis Slayden (Travis), **Pos:** RHP, **Height:** 6-3, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 10/15/97, Clearwater, FL, **Resides:** Tarpon Springs, FL, **School:** East Lake (FL) High School, **Obtained:** Pirates' 2nd round selection in 2016 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Was a 2016 Rawlings-Perfect Game honorable mention All-American...Went 7-1 for East Lake High School as a senior while recording a 0.92 ERA and 82 strikeouts in 54.0 innings pitched...**2016:** Allowed one unearned run over 8.0 innings in first four professional starts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	1-1	3.13	9	9	0	0	0	31.2	29	12	11	10	19

MACHADO, Kleiner Geremi (Kleiner), **Pos:** RHP, **Height:** 5-11, **Weight:** 155, **Bats:** R, **Throws:** R, **Born:** 3/8/99, Caracas, Venezuela, **Resides:** Barlovento, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo, Rodolfo Petit & Joao Hidalgo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	2-2	4.24	16	0	0	0	0	34.0	28	20	16	24	14

MAFFEI, Justin Aaron (Justin), **Pos:** OF, **Height:** 6-1, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 8/27/91, Daily City, CA, **Resides:** Foster City, CA, **School:** University of San Francisco (CA), **Obtained:** Pirates' 25th round selection in 2013 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Batted .292 (.74-.75) with 12 doubles, five homers, 22 RBI and 43 runs scored in 2013...Was named to the 2012 All-West Coast Conference squad after hitting .315 (.63-.70) with a .453 on-base percentage and .450 slugging percentage.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	GCL Pirates	Gulf Coast	.237	22	76	6	18	4	2	0	7	4	13	0	.298	.342
	Jamestown	New York-Penn	.206	14	34	4	7	0	0	0	2	3	14	2	.300	.206
2014	West Virginia	South Atlantic	.239	63	226	30	54	4	1	1	23	34	53	7	.353	.279
	Bradenton	Florida State	.303	49	155	23	47	8	3	1	13	16	35	8	.376	.413
2015	Bradenton	Florida State	.284	83	299	45	85	14	5	2	18	38	53	11	.377	.385
2016	Altoona	Eastern	.175	25	63	9	11	1	0	0	5	6	13	1	.257	.190
	Bradenton	Florida State	.344	17	61	7	21	4	1	1	12	5	13	1	.388	.492
	Indianapolis	International	.125	4	8	1	1	0	0	0	0	1	4	0	.222	.125

MAHALA, Kevin Connor (Kevin), Pos: INF, Height: 6-3, Weight: 200, Bats: R, Throws: R, Born: 7/19/94, Summit, NJ, Resides: Far Hills, NJ, School: George Washington University, Obtained: Pirates' 18th round selection in 2016 First-Year Player Draft, Scout: Dan Radcliff, Notes: Hit .286 with four home runs and a team-best 47 RBI in 55 games in 2016... His 20 doubles led the team, ranked second in the Atlantic 10 and ranked as the third-most in a single season in program history... Joined former teammate Shane Kemp as the only Colonials to be selected by the Pirates... 2016: Was named to the New York-Penn League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	West Virginia	New York-Penn	2-5	5.46	14	14	0	0	0	59.1	65	44	36	24	23		

MANZANILLO, Yendry (Yendry), Pos: RHP, Height: 6-3, Weight: 172, Bats: R, Throws: R, Born: 12/7/98, Santo Domingo Este, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	2-5	5.46	14	14	0	0	0	59.1	65	44	36	24	23		

MARCANO, Jose Leonardo (Jose), Pos: LHP, Height: 6-1, Weight: 180, Bats: L, Throws: L, Born: 3/10/99, Barcelona, Venezuela, Resides: Puna de Mata, Venezuela, Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gayo, Rodolfo Petit, Jhoan Hidalgo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	1-1	2.31	6	6	0	0	0	11.2	12	7	3	9	8		

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MARTINEZ, Angel Joel (Angel), Pos: LHP, Height: 6-4, Weight: 190, Bats: L, Throws: L, Born: 11/14/96, Santo Domingo Centro, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 10/30/15, Scout: Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	1-1	2.31	6	6	0	0	0	11.2	12	7	3	9	8		

MARVEL, James Michael (James), Pos: RHP, Height: 6-2, Weight: 185, Bats: R, Throws: R, Born: 9/17/93, San Francisco, CA, Resides: Moraga, CA, School: Duke (NC) University, Obtained: Pirates' 36th round selection in 2015 First-Year Player Draft, Scout: Sean Heffernan, Notes: Missed the 2015 campaign with Duke University recovering from elbow surgery... Went 2-2 with a 1.78 ERA in 25.1 innings of work (5er) in 2014... Was one of 10 finalists for the ESPN High School Mr. Baseball Player-of-the-Year while attending Campolindo (CA) High School... His mother Julie played in two U.S. Women's Opens in golf as an amateur and won the 1979 North and South American in Pinehurst, North Carolina.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	1-1	2.31	6	6	0	0	0	11.2	12	7	3	9	8		

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	West Virginia	New York-Penn	5-6	4.43	13	13	0	0	0	65.0	57	36	32	20	41		

INJURED - DID NOT PLAY

MATHISEN, Wyatt Lane (Wyatt), Pos: INF, Height: 6-1, Weight: 241, Bats: R, Throws: R, Born: 12/30/93, Corpus Christi, TX, Resides: Corpus Christi, TX, School: Calallen (TX) High School, Obtained: Pirates' 2nd round selection in 2012 First-Year Player Draft, Scout: Trevor Haley, Notes: Hit .433 with 13 home runs and 40 RBI as a senior... Was also rated by Baseball America as the 25th-best position player and 47th-best prospect overall in the 2012 draft... Was named to the All-State Tournament team, a District 31-4A MVP, a Max Prep All-American, Perfect Game USA All-American, the South Texas Player-of-the-Year and was a member of the Texas Rangers Area Code Team as a junior... 2012: Was named to the Gulf Coast League post-season All-Star team as the designated hitter... Ranked 10th in the Gulf Coast League in hitting... Ranked fifth among Pirates minor leaguers in batting average... Was rated as the fifth-best prospect in the Gulf Coast League following the season by Baseball America... 2014: Converted from catcher to third base before the season began... 2015: Was rated as having the "Best infield arm" in the Pirates minor league system by Baseball America entering the season... 2015: Led all Florida State League third basemen in fielding percentage (.946).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2012	GCL Pirates	Gulf Coast	2-5	4.43	13	13	0	0	0	65.0	57	36	32	20	41		
2013	West Virginia	South Atlantic	1-1	1.50	3	3	0	0	0	12.0	8	2	2	1	9		
	GCL Pirates	Gulf Coast	4-9	4.62	9	9	0	0	0	39.0	30	21	20	23	35		
	Jamestown	New York-Penn	4-4	3.79	9	9	0	0	0	59.1	58	27	25	27	59		
2014	West Virginia	South Atlantic	2-2	4.62	9	9	0	0	0	39.0	30	21	20	23	35		
2015	Bradenton	Florida State	0-2	3.42	20	0	0	0	9	23.2	22	9	9	7	23		
2016	Bradenton	Florida State	2-2	3.79	9	9	0	0	0	59.1	58	27	25	27	59		

MAZZOCCOLI, Pasquale Dillon (Pasquale), Pos: RHP, Height: 6-5, Weight: 200, Bats: S, Throws: R, Born: 3/28/92, Chester, PA, Resides: Fulshear, TX, School: Texas State University, Obtained: Pirates' 35th round selection in 2016 First-Year Player Draft, Scout: Wayne Mathis, Notes: Finished 0-4 with a 4.43 ERA (40.2ip/20er) in 28 appearances with Texas State... His 13 saves set the single season record at Texas State University in 2016... Was one of five players selected in the 2016 draft from Texas State University, tied for the most ever in school history.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	Bristol	Appalachian	0-0	4.39	16	0	0	0	0	26.2	36	17	13	6	21		

MCDONALD, Chris (Chris), Pos: RHP, Height: 6-6, Weight: 220, Bats: R, Throws: R, Born: 10/7/94, Livonia, MI, Resides: Livonia, MI, Obtained: Signed as a minor league free agent, 7/7/16.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2016	GCL Pirates	Gulf Coast	3-1	3.55	8	0	0	0	0	25.1	28	14	10	7	15		

McGARRY, Seth Timothy (Seth), Pos: RHP, Height: 6-0, Weight: 175, Bats: R, Throws: R, Born: 1/5/94, St. Petersburg, FL, Resides: Bradenton, FL, School: Florida Atlantic University, Obtained: Pirates' 8th round selection in 2015 First-Year Player Draft, Scout: Nick Presto, Notes: Went 4-1 with a 2.25 ERA (40.0ip/10er) in 21 relief appearances as a junior in 2015 for Florida Atlantic University... Was named one of Perfect Game's top 100 junior players in the nation entering 2015... Is a 2012 graduate of Lakewood Ranch High School in Bradenton, Florida, where he set the school record for the most hits in a single season under coach Mike Mullen in 2011... 2016: Finished fifth among Pirates farmhands in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2015	GCL Pirates	Gulf Coast	1-1	1.50	3	3	0	0	0	12.0	8	2	2	1	9		
	West Virginia	New York-Penn	2-2	4.62	9	9	0	0	0	39.0	30	21	20	23	35		
2016	West Virginia	South Atlantic	4-4	3.79	9	9	0	0	0	59.1	58	27	25	27	59		

McKINNEY, Brett Robert (Brett), Pos: RHP, Height: 6-2, Weight: 235, Bats: R, Throws: R, Born: 11/19/90, Hamilton, OH, Resides: Hamilton, OH, School: Ohio State University, Obtained: Pirates' 19th round selection in 2013 First-Year Player Draft, Scout: Anthony Wyckliff, Notes: Went 4-4 with one save, a 2.98 ERA and 58 strikeouts in 26 games (three starts) as a senior in 2013 at Ohio State... 2013: Allowed one unearned run in his final nine appearances (9.1ip)... Went 10-for-10 in save opportunities... Tied for the New York-Penn League lead in saves and tied for the league lead in appearances... Ranked fifth among Pirates minor leaguers in saves... 2015: Finished tied for fifth among Pirates minor leaguers in appearances (44).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2013	Jamestown	New York-Penn	1-0	3.45	25	0	0	0	10	28.2	27	12	11	9	27		
2014	West Virginia	South Atlantic	4-4	2.20	37	0	0	0	4	49.0	36	14	12	20	48		
	Bradenton	Florida State	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0		
2015	Bradenton	Florida State	0-2	3.42	20	0	0	0	9	23.2	22	9	9	7	23		
	Altoona	Eastern	0-3	7.50	24	0	0	0	1	30.0	42	26	25	14	31		
2016	Altoona	Eastern	2-2	3.90	44	0	0	0	2	67.0	67	32	29	27	65		

McRAE, Alexander James (Alex), Pos: RHP, Height: 6-3, Weight: 185, Bats: R, Throws: R, Born: 4/6/93, West Allis, WI, Resides: Milwaukee, WI, School: Jacksonville (FL) University, Obtained: Pirates' 10th round selection in 2014 First-Year Player Draft, Scout: Darren Mazeroski, Notes: Was rated as the fourth-best prospect in the Atlantic Sun Conference by Baseball America at the start of 2014... Was the 17th player in Jacksonville University to be selected in the top 10 rounds of the draft... 2014: Finished tied for the New York-Penn League lead in starts... 2015: Finished tied for the South Atlantic League in games started... 2016: Finished tied for third among Pirates farmhands in wins.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	OBP	SLG
2014	Jamestown	New York-Penn	3-6	6.21	15	15	0	0	0	66.2	85	48	46	16	44		
2015	West Virginia	South Atlantic	8-9	4.98	28	27	0	0	0	137.1	159	83	76	33	90		
2016	Bradenton	Florida State	3-4	2.69	12	12	0	0	0	67.0	62	23	20	17	35		
	Altoona	Eastern	8-6	4.79	16	15	1	0	0	88.1	114	54	47	25	67		

MEPRIS, Francisco Alberto (Francisco), Pos: INF, Height: 5-11, Weight: 165, Bats: S, Throws: R, Born: 10/10/97, Santo Domingo Este, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/14/15, Scout: Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.266	49	154	27	41	6	3	0	8	20	31	11	.358	.344

MERCEDES, Matthew Miguel (Matthew), Pos: INF, Height: 6-1, Weight: 215, Bats: R, Throws: R, Born: 8/26/90, Santiago de los Caballeros, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2017																

MEYER, Stephan David (Stephan), Pos: RHP, Height: 6-4, Weight: 190, Bats: R, Throws: R, Born: 5/11/94, Tucson, AZ, Resides: Tucson, AZ, School: Bellevue (NE) University, Obtained: Pirates' 18th round selection in 2015 First-Year Player Draft, Scout: Matt Birneal, Notes: Went 11-2 with a 1.47 ERA and 101 strikeouts in 15 appearances as a sophomore at Bellevue University in 2015... Was named an honorable mention NAIA All-American, Midlands Collegiate Athletic Conference Pitcher-of-the-Year and first-team All-MCAC in 2015. 2016: Ranked first in the New York-Penn League in starts and earned runs allowed, fourth in innings pitched and tied for second in home runs allowed.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	0-0	0.84	4	1	0	0	1	10.2	8	1	1	2	10
	GCL Pirates	Gulf Coast	2-0	0.71	7	0	0	0	0	12.2	7	1	1	3	12
2016	West Virginia	New York-Penn	2-6	4.50	16	16	0	0	0	82.0	84	46	41	22	50

MONTERO, Yunior (Yunior), Pos: RHP, Height: 6-3, Weight: 198, Bats: R, Throws: R, Born: 2/9/93, Loma De Cabrera, D.R., Resides: Los Alcarrizos, D.R., Obtained: Signed as a non-drafted free agent, 7/3/15, Scout: Rene Gayo & Juan Mercado, Notes: 2015: Ranked fourth among Gulf Coast League relievers in strikeouts per 9.0 innings (60.6).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	Dom. Pirates	Dominican Sum.	1-0	0.00	1	1	0	0	0	5.0	2	0	0	1	4
2012															
2013															
2014	GCL Pirates	Gulf Coast	1-4	4.68	19	0	0	0	1	25.0	24	17	13	12	18
2015	GCL Pirates	Gulf Coast	3-4	4.66	13	3	0	0	0	36.2	32	22	19	19	42
2016	West Virginia	New York-Penn	2-1	2.25	4	0	0	0	1	8.0	5	2	2	6	8
	West Virginia	South Atlantic	1-1	3.96	13	3	0	0	1	36.1	23	20	16	15	44

MOORE, Ty Richard (Ty), Pos: OF, Height: 6-0, Weight: 195, Bats: L, Throws: R, Born: 7/26/93, Irvine, CA, Resides: Mission Viejo, CA, School: UCLA, Obtained: Pirates' 12th round selection in 2015 First-Year Player Draft, Scout: Rick Allen, Notes: Started all 61 games as a junior in 2015 at UCLA while hitting .342 (80-for-234) with 12 doubles, one triple, six home runs, 51 RBI and 44 runs scored. 2015: Was named to the New York-Penn League mid-season All-Star team. 2016: Ranked eighth in the New York-Penn League in batting.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.277	64	242	34	67	9	2	1	33	25	40	6	.361	.343
2016	West Virginia	South Atlantic	.195	22	77	8	15	5	0	0	6	6	11	0	.256	.260
	West Virginia	New York-Penn	.288	58	205	32	59	5	1	1	17	13	18	9	.368	.337

MORALES, Tomas Gregorio (Tomas), Pos: C, Height: 6-0, Weight: 190, Bats: R, Throws: R, Born: 7/30/91, Rio Salado, Venezuela, Resides: Guiría, Venezuela, Obtained: Signed as a non-drafted free agent, 7/20/11, Scout: Rene Gayo & Ellis Diaz.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	Chivacoa	Venezuela	.286	4	7	0	2	0	0	0	1	0	0	0	.286	.286
2012	Dom. Pirates 2	Dominican Sum.	.320	13	25	2	8	1	0	0	3	4	4	0	.414	.360
	Dom. Pirates 1	Dominican Sum.	.235	24	68	6	16	3	0	0	10	5	4	1	.325	.279
2013	Dom. Pirates 1	Dominican Sum.	.125	9	24	5	3	0	0	0	0	2	3	1	.222	.125
	GCL Pirates	Gulf Coast	.303	15	33	4	10	3	0	0	4	0	3	1	.324	.394
2014	Bristol	Appalachian	.267	29	101	12	27	12	1	0	16	2	19	2	.308	.406
2015	Bristol	Appalachian	.301	26	93	14	28	4	1	0	9	8	12	7	.356	.366
2016	Bradenton	Florida State	.257	22	74	7	19	3	0	0	10	6	9	1	.313	.297
	Indianapolis	International	.400	2	5	2	2	1	0	0	0	0	0	1	.400	.600
	Altoona	Eastern	.235	21	51	6	12	0	2	2	6	2	7	0	.278	.431

MUNOZ, Carlos Hiram (Carlos), Pos: INF, Height: 5-10, Weight: 250, Bats: L, Throws: L, Born: 6/29/94, Parral, Mexico, Resides: Parral, Mexico, Obtained: Signed as a non-drafted free agent, 5/9/11, Scout: Rene Gayo & Jesus "Chino" Valdez, Notes: 2013: Was named to the Dominican Summer League mid-season All-Star team. 2014: Was named to the Gulf Coast League post-season All-Star team. Ranked second in the Gulf Coast League in RBI, tied for second in doubles and tied for first in walks. Led all Gulf Coast League first basemen in fielding percentage (.992), games (53), total chances (502), putouts (472) and tied for the league lead in assists (26). 2015: Was named the Appalachian League Player-of-the-Year while also being named to the league's post-season All-Star team. Ranked first in the Appalachian League in slugging percentage, second in doubles, tied for second in extra base hits (32), tied for third in home runs, fourth in on-base percentage and fifth in total bases (121). Led all Appalachian League first basemen in fielding percentage (.993). Was named the Appalachian League Player-of-the-Month for July after leading the league in average (.396), hits (40), extra base hits (20), total bases (74), doubles (13), home runs (seven) and OPS (1.194); also ranked second in the league in RBI (23) and tied for fifth in runs scored (21) for the month. Was named the Appalachian League player-of-the-week for the week of 7/10-27. Went deep three times on 7/25 to become the first player from the Appalachian League to homer three times in a game since Danville's William Beckwith did so on 8/14/11. 2016: Finished 10th in the South Atlantic League in RBI and second among Pirates farmhands...Collected seven RBI in a 19-7 win on 6/1.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	Chivacoa	Venezuela	.190	9	21	0	4	1	0	0	1	0	2	0	.227	.238
2012	Dom. Pirates 2	Dominican Sum.	.238	25	63	8	15	4	1	0	12	26	5	2	.479	.333
	Dom. Pirates 1	Dominican Sum.	.282	22	71	15	20	5	0	1	15	14	13	1	.407	.394
2013	Dom. Pirates 2	Dominican Sum.	.319	67	207	40	66	16	2	3	36	54	27	0	.456	.459
2014	GCL Pirates	Gulf Coast	.284	54	197	20	56	15	0	4	38	30	16	0	.377	.421
2015	Bristol	Appalachian	.325	56	206	35	67	21	0	11	39	34	21	2	.427	.587
	West Virginia	New York-Penn	.150	8	20	7	3	1	0	1	3	7	7	0	.419	.350
2016	West Virginia	South Atlantic	.261	126	452	54	118	28	4	7	67	51	54	2	.341	.387

NAGLE, Ryan Kelly (Ryan), Pos: OF, Height: 6-1, Weight: 200, Bats: L, Throws: R, Born: 8/7/94, Streator, IL, Resides: Streator, IL, School: University of Illinois-Champaign, Obtained: Pirates' 27th round selection in 2015 First-Year Player Draft, Scout: Anthony Wycklent, Notes: Hit .339 with three home runs, 34 RBI and 45 runs scored as a junior in 2015 with the University of Illinois-Champaign...Was also a third-team All-Big Ten selection as an outfielder in 2015 and a Big Ten All-Tournament team selection.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.258	32	120	8	31	6	2	0	17	9	26	0	.305	.342
2016	West Virginia	South Atlantic	.247	111	396	35	98	20	1	2	42	36	69	8	.310	.318

NEUMANN, Nicholas Anthony (Nick), Pos: RHP, Height: 6-3, Weight: 212, Bats: R, Throws: R, Born: 4/26/91, Middletown, CT, Resides: Middletown, CT, School: Central Connecticut University, Obtained: Pirates' 28th round selection in 2015 First-Year Player Draft, Scout: Steve Skinner, Notes: Earned second-team All-Northeast Conference honors in his final season at Central Connecticut in 2014. 2015: Ranked second among Pirates minor leaguers in saves...Finished third in the South Atlantic League in saves...Established a West Virginia Power record for most saves in a season.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Jamestown	New York-Penn	3-2	4.50	17	1	0	0	0	34.0	38	19	17	7	28
2015	West Virginia	South Atlantic	3-1	2.76	37	0	0	0	17	45.2	44	15	14	11	37
2016	Bradenton	Florida State	1-0	2.98	29	0	0	0	6	42.1	46	15	14	9	33

NGOEPE, Tlou Victor (Victor), Pos: INF, Height: 5-9, Weight: 150, Bats: R, Throws: R, Born: 2/9/98, Johannesburg, South Africa, Resides: Johannesburg, South Africa, Obtained: Signed as a non-drafted free agent, 1/13/16, Scout: Tom Gillespie, Notes: Is the younger brother of Pirates minor leaguer Gift Ngoepe.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	GCL Pirates	Gulf Coast	.219	44	151	18	33	4	2	0	10	14	39	9	.302	.272

NUNEZ, Oddy Joel (Oddy), Pos: LHP, Height: 6-5, Weight: 185, Bats: L, Throws: L, Born: 12/20/96, Santiago de los Caballeros, D.R., Resides: Santiago de los Caballeros, D.R., Obtained: Signed as a non-drafted free agent, 5/11/15, Scout: Rene Gayo, Juan Mercado, Cristino Valdez & Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-0	2.08	11	0	0	0	0	21.2	20	12	5	5	20
2016	GCL Pirates	Gulf Coast	3-3	2.34	11	0	0	0	1	34.2	26	11	9	12	27

OGLE, Braeden Christopher (Braeden), Pos: LHP, Height: 6-2, Weight: 188, Bats: L, Throws: L, Born: 7/30/97, Palm City, FL, Resides: Hobe Sound, FL, School: Jensen Beach (FL) High School, Obtained: Pirates' 4th round selection in 2016 First-Year Player Draft, Scout: Nick Presto, Notes: Went 5-1 with a 1.40 ERA and 59 strikeouts in 35.0 innings of work as a senior at Jensen Beach High School...Became the second player in program history to be selected in the draft, joining Taylor Blatch in 2013, who was drafted by Minnesota...His dad, Chris, was a defensive tackle and offensive lineman at Clemson in the late 1980's and early 1990's...Was a 2016 Rawlings-Perfect Game third-team All-American.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	0-2	2.60	8	8	0	0	0	27.2	18	11	8	11	20

OLLER, Adam Samuel (Adam), Pos: RHP, Height: 6-3, Weight: 225, Bats: R, Throws: R, Born: 10/17/94, Conroe, TX, Resides: Conroe, TX, School: Northwestern State (LA) University, Obtained: Pirates' 20th round selection in 2016 First-Year Player Draft, Scout: Phil Huttman, Notes: Went 8-1 in 15 starts with a 1.23 ERA (109.0ip/15er) during his junior season at Northwestern State University... Earned All-Southland Conference honors in 2016 and was a pre-season first-team All-Southland Conference selection... Spent the summer of 2015 with the Falmouth Commodores of the Cape Cod Baseball League.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	2-2	4.45	13	9	0	0	2	54.2	63	28	27	9	46

ORONEL, Nestor Eduardo (Nestor), Pos: LHP, Height: 6-1, Weight: 213, Bats: L, Throws: L, Born: 12/13/96, Valle de la Pascua, Venezuela, Resides: Valle de la Pascua, Venezuela, Obtained: Signed as a non-drafted free agent, 7/9/13, Scout: Rene Gayo & Rodolfo Petit.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	2-7	3.99	14	14	0	0	0	58.2	87	45	26	14	31
2015	GCL Pirates	Gulf Coast	0-6	5.12	11	9	0	0	0	38.2	35	26	22	11	28
2016	Bristol	Appalachian	0-6	5.53	15	8	0	0	0	42.1	52	41	26	14	36

OWEN, Stephen Hunter (Hunter), Pos: OF, Height: 6-0, Weight: 195, Bats: R, Throws: R, Born: 9/22/93, Evansville, IN, Resides: Evansville, IN, School: Indiana State University, Obtained: Pirates' 25th round selection in 2016 First-Year Player Draft, Scout: Anthony Wycklent, Notes: Hit .350 (79-for-226) in 56 games during his redshirt senior season in 2016, his first year as a regular player for the Sycamores...Led the team with a .344 average (33-for-96) while playing in 31 games in 2015 as a red-shirt junior...Was a two-sport athlete at Mater Dei High School (IN), lettering in baseball and football...2016: Was named to the New York-Penn League mid-season All-Star team...Was named the New York-Penn League Player-of-the-Week for the week of 7/18-24.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.257	52	187	31	48	10	2	5	34	11	49	4	.313	.412

PABST, Arden Louis Joseph (Arden), Pos: C, Height: 6-1, Weight: 210, Bats: R, Throws: R, Born: 3/14/95, Los Angeles, CA, Resides: Sherman Oaks, CA, School: Georgia Tech, Obtained: Pirates' 12th round selection in 2016 First-Year Player Draft, Scout: Tim Osborne, Notes: Hit .248 with five doubles, four home runs and 19 RBI in 41 games as a junior in 2016 at Georgia Tech...Threw out 11 of the 23 baserunners (48 percent) attempting to steal against him... Led the ACC in caught stealings (25) and caught-stealing percentage (.445), which was among the nation's top 10 in both categories during his sophomore season in 2015... His 25 runners thrown out in 2015 were the most by a Yellow Jacket since Baltimore's Matt Wieters had 22 in 2007.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.225	34	120	14	27	2	2	0	7	11	25	0	.299	.275

PAULINO, Ronaldo Fabio (Ronaldo), Pos: INF, Height: 6-4, Weight: 200, Bats: R, Throws: R, Born: 9/30/98, Moca, D.R., Resides: Moca, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gayo, Juan Mercado & Cristino Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG

SIGNED FOR 2017

PENA, Raymundo Antonio (Raymundo), Pos: LHP, Height: 5-11, Weight: 165, Bats: L, Throws: L, Born: 4/1/96, Villa Gonzalez, D.R., Resides: Santiago de los Caballe, D.R., Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gayo, Juan Mercado, Cristino Valdez & Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	0-0	4.50	1	0	0	0	0	2.0	1	1	1	0	2

PEREZ, Christopher (Christopher), Pos: INF, Height: 6-1, Weight: 170, Bats: R, Throws: R, Born: 8/7/97, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gayo & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.399	47	156	28	31	3	2	0	14	10	33	2	.298	.244
2016	Dom. Pirates	Dominican Sum.	.272	51	162	26	44	8	3	0	13	17	24	2	.362	.358

PEREZ, Luis Manuel (Luis), Pos: INF, Height: 5-9, Weight: 170, Bats: L, Throws: R, Born: 1/18/94, Santiago, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/3/13, Scout: Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.302	36	106	24	32	4	0	0	15	25	13	11	.457	.340
2015	GCL Pirates	Gulf Coast	.213	26	80	4	17	1	0	0	6	2	16	2	.250	.225
2016																

INJURED - DID NOT PLAY

PICHARDO, Adonis (Adonis), Pos: RHP, Height: 6-3, Weight: 195, Bats: R, Throws: R, Born: 4/9/96, Santiago de los Caballe, D.R., Resides: Santiago de los Caballe, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	3-3	7.24	14	8	0	0	0	41.0	63	45	33	17	30
2016	Dom. Pirates	Dominican Sum.	1-3	3.88	13	10	0	0	0	51.0	57	30	22	14	32

PIECHOTA, Evan (Evan), Pos: RHP, Height: 6-1, Weight: 225, Bats: R, Throws: R, Born: 10/19/93, Livonia, MI, Resides: Livonia, MI, Obtained: Signed as a minor league free agent, 7/7/16.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	1-0	0.00	4	0	0	0	0	6.2	5	0	0	0	5
	Bristol	Appalachian	0-1	4.66	6	0	0	0	1	9.2	11	5	5	1	9
	West Virginia	New York-Penn	2-0	1.93	4	0	0	0	0	9.1	11	2	2	3	5

PINA, Leandro (Leandro), **Pos:** RHP, **Height:** 6-3, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 9/23/98, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo, Juan Mercado & Jefferson Mercado, **Notes:** 2016: Was named to the Dominican Summer League mid-season All-Star team...Started for the National League All-Stars in the DSL All-Star Game...Ranked eighth in the Dominican Summer League in ERA.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	2-2	1.46	13	13	0	0	0	61.2	50	19	10	9	34

PLITT, Christopher David (Chris), **Pos:** RHP, **Height:** 6-4, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 1/25/95, Mesa, AZ, **Resides:** Chandler, AZ, **School:** South Mountain (AZ) Community College, **Obtained:** Pirates' 14th round selection in 2015 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Helped lead South Mountain Community College to the 2014 Region Championship while earning second-team Arizona Community College Athletic Conference and All-Region honors...Also posted a 1.87 ERA and 7-1 record as a freshman.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	4-1	2.88	10	7	0	0	0	40.2	33	16	13	3	28

INJURED - DID NOT PLAY

POMEROY, John William (John), **Pos:** RHP, **Height:** 6-4, **Weight:** 225, **Bats:** L, **Throws:** R, **Born:** 10/9/94, Mossyrock, WA, **Resides:** Mossyrock, WA, **School:** Oregon State University, **Obtained:** Pirates' 13th round selection in 2016 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Went 0-0 with a 4.26 ERA in seven relief appearances as a junior at Oregon State University...Made all 23 of appearances in his three-year career out of the bullpen...Became the sixth player from Oregon State University all-time to be drafted by the Pirates.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	0-2	7.90	14	0	0	0	1	13.2	9	14	12	19	18

PORTORREAL, Jeremias Jose (Jeremias), **Pos:** OF, **Height:** 6-2, **Weight:** 180, **Bats:** L, **Throws:** L, **Born:** 8/7/97, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 8/7/15, **Scout:** Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.167	58	204	22	34	5	2	2	13	35	73	1	.289	.240
2015	Dom. Pirates	Dominican Sum.	.230	58	215	41	49	8	7	1	28	45	67	1	.374	.347
2016	Dom. Pirates	Dominican Sum.	.272	44	151	24	41	9	4	0	21	28	28	3	.397	.384
	GCL Pirates	Gulf Coast	.172	8	29	3	5	1	2	0	4	3	7	0	.250	.345

POTTER, Andrew Lonny Leon (Andrew), **Pos:** RHP, **Height:** 6-0, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 2/9/94, Lancaster, CA, **Resides:** Lancaster, CA, **School:** Eastside (CA) High School, **Obtained:** Signed as a minor league free agent, 12/17/16, **Notes:** Was originally selected by Arizona in the 31st round of the 2012 First-Year Player Draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	Ari. Dbacks	Arizona	3-0	4.33	13	2	0	0	0	54.0	50	30	26	25	43
2013	Missoula	Pioneer	2-2	6.43	11	8	0	0	0	49.0	63	42	35	23	41
2014	Ari. Dbacks	Arizona	0-0	9.20	10	0	0	0	0	14.2	22	16	15	8	14
2015	Missoula	Pioneer	0-1	7.15	22	0	0	0	0	22.2	31	29	18	15	22
2016	Southern Illinois	Frontier	1-0	16.88	6	0	0	0	0	5.1	12	10	10	7	6
	Evansville	Frontier	0-1	7.71	12	0	0	0	0	11.2	7	11	10	10	15

PROHOROFF, Dylan Lee (Dylan), **Pos:** RHP, **Height:** 6-2, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 11/29/94, Placentia, CA, **Resides:** Placentia, CA, **School:** Cal State University-Fullerton, **Obtained:** Pirates' 8th round selection in 2016 First-Year Player Draft, **Scout:** Brian Tracy, **Notes:** Went 1-1 with three saves and a 0.68 ERA (26.1ip/2er) and 30 strikeouts in 20 relief appearances as a junior at Cal State-Fullerton...Went 10-3 with a 2.16 ERA and 90 strikeouts while earning first-team All-League, first-team All-State, second-team All-American and Male Athlete-of-the-Year honors while playing at Fullerton College in 2015...Threw a no-hitter during his senior year in high school while also taking home first-team All Empire League accolades.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	0-1	3.45	21	0	0	0	2	28.2	23	17	11	13	28

RATLEDGE, Logan Andrew (Logan), **Pos:** INF, **Height:** 5-10, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 7/20/92, Charlotte, NC, **Resides:** Charlotte, NC, **School:** North Carolina State University, **Obtained:** Pirates' 13th round selection in 2015 First-Year Player Draft, **Scout:** Sean Heffernan, **Notes:** Started all 59 games as a senior in 2015 at North Carolina State University while batting .329 (76-for-231) with 19 doubles, two triples, a team-high 10 home runs, 41 RBI and 53 runs scored...Was named an All-ACC third team selection in 2015 and to the ABCA All-South Region first-team at shortstop...2016: Ranked fifth among all Pirates minor leaguers in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Bristol	Appalachian	.205	18	64	8	13	2	1	1	11	5	8	0	.288	.313
	West Virginia	New York-Penn	.138	11	29	6	4	0	1	0	4	4	5	0	.265	.207
2016	West Virginia	South Atlantic	.239	85	301	40	72	14	0	4	23	18	48	24	.304	.326
	Bradenton	Florida State	.571	2	7	2	4	2	0	0	3	0	1	0	.571	.857

REGALADO, Jose Rafael (Jose), **Pos:** RHP, **Height:** 6-3, **Weight:** 227, **Bats:** R, **Throws:** R, **Born:** 11/22/91, Fantino Cotui, D.R., **Resides:** Fantino Cotui, D.R., **Obtained:** Signed as a non-drafted free agent, 4/18/11, **Scout:** Rene Gayo & Esau Abel.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	Dom. Pirates	Dominican Sum.	1-2	1.80	4	0	0	0	0	5.0	6	3	1	2	5
2012	Dom. Pirates I	Dominican Sum.	5-1	3.45	14	10	0	0	1	57.1	63	32	22	16	41
2013	Dom. Pirates I	Dominican Sum.	6-4	2.60	14	14	0	0	0	69.1	58	26	20	4	52
2014	Jamestown	New York-Penn	6-3	5.70	15	1	0	0	0	30.0	34	23	19	13	16
2015	West Virginia	South Atlantic	7-5	3.68	30	4	0	0	2	88.0	76	38	36	16	76
2016	Bradenton	Florida State	3-1	2.60	23	4	0	0	1	52.0	39	16	15	16	41
	GCL Pirates	Gulf Coast	0-0	27.00	2	0	0	0	0	1.1	4	4	4	0	1

REYES, Alfredo Antonio (Alfredo), **Pos:** INF, **Height:** 6-2, **Weight:** 179, **Bats:** R, **Throws:** R, **Born:** 10/4/93, Sabana Grande de Palenque, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Selected from New York's (NY) Binghamton roster in the Triple-A phase of 2015 Rule Five Draft on 12/10/15, **Notes:** Was originally signed by New York (NY) as a non-drafted free agent on 11/26/10...2016: Finished third among Pirates minor leaguers in stolen bases...2017: Entered the season rated by Baseball America as having the "Best Infield Arm" in Pittsburgh's minor league system.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	Dom. Mets 2	Dominican Sum.	.191	52	188	25	36	2	1	1	19	26	44	6	.297	.229
2012	Dom. Mets 2	Dominican Sum.	.232	62	237	30	55	10	1	0	26	17	49	9	.285	.283
2013	Dom. Mets 2	Dominican Sum.	.316	59	212	37	67	15	1	2	22	27	40	16	.392	.425
2014	GCL Mets	Gulf Coast	.236	46	157	22	37	7	0	0	18	8	38	9	.271	.280
	Brooklyn	New York-Penn	.258	10	31	3	8	0	0	0	1	0	13	1	.258	.258
2015	St. Lucie	Florida State	.143	3	7	1	1	0	0	0	0	1	3	0	.250	.143
	Brooklyn	New York-Penn	.228	68	232	21	53	9	2	0	7	10	56	12	.266	.264
2016	West Virginia	South Atlantic	.199	97	312	34	62	7	2	3	25	26	97	28	.262	.283

REYES, Pablo Israel (Pablo), Pos: INF, Height: 5-10, Weight: 162, Bats: R, Throws: R, Born: 9/5/93, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 4/5/12, Scout: Rene Gajo & Juan Mercado, Notes: 2015: Led all South Atlantic League second basemen in games (103), total chances (448), putouts (187) and assists (249)...Finished fourth among Pirates minor leaguers in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	Dom. Pirates 2	Dominican Sum.	.293	42	123	24	36	11	0	1	15	15	7	15	.367	.407
	Dom. Pirates 1	Dominican Sum.	.267	17	60	9	16	7	0	0	8	8	5	3	.371	.383
2013	Dom. Pirates 1	Dominican Sum.	.304	52	184	27	56	8	3	3	28	23	21	15	.376	.429
2014	Bristol	Appalachian	.272	46	180	30	49	9	1	2	16	25	31	5	.367	.367
2015	West Virginia	South Atlantic	.268	108	388	61	104	24	3	12	60	45	63	27	.345	.438
2016	Bradenton	Florida State	.265	89	301	41	81	20	1	5	45	37	47	13	.341	.386

REYES, Samuel (Samuel), Pos: RHP, Height: 5-11, Weight: 180, Bats: R, Throws: R, Born: 3/13/96, Bajos de Haina, D.R., Resides: Bajos de Haina, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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SIGNED FOR 2017

ROBLES, Domingo Adrian (Domingo), Pos: LHP, Height: 6-2, Weight: 170, Bats: L, Throws: L, Born: 4/29/98, Imbert, D.R., Resides: Santiago de los Imbert, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	4-6	3.95	15	15	0	0	0	68.1	74	43	30	20	44
2016	GCL Pirates	Gulf Coast	1-2	4.25	9	5	0	0	1	36.0	40	19	17	4	18

RODRIGUEZ, Francis (Francis), Pos: RHP, Height: 6-2, Weight: 172, Bats: R, Throws: R, Born: 11/30/92, Santiago, D.R., Resides: Santiago, D.R., Obtained: Signed as a non-drafted free agent, 12/11/11, Scout: Rene Gajo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	Dom. Pirates 2	Dominican Sum.	1-4	5.40	16	3	0	0	1	33.1	42	29	20	21	24
2013	Dom. Pirates 2	Dominican Sum.	2-4	3.48	15	7	0	0	2	51.2	47	28	20	15	29
2014	Dom. Pirates	Dominican Sum.	1-3	2.91	12	12	0	0	0	52.2	43	22	17	13	40
2015															
2016	GCL Pirates	Gulf Coast	0-3	1.37	16	0	0	0	4	19.2	11	9	3	9	14

INJURED - DID NOT PLAY

RODRIGUEZ, Rayvi Radhames (Rayvi), Pos: OF, Height: 6-0, Weight: 165, Bats: L, Throws: L, Born: 4/16/98, San Ignacio de Sabaneta, D.R., Resides: San Ignacio de Sabaneta, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2017

ROMANO, Argenis Alexander (Argenis), Pos: RHP, Height: 6-1, Weight: 190, Bats: R, Throws: R, Born: 6/16/95, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gajo, Juan Mercado & David DeLaCruz.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	3-2	4.99	15	8	0	0	0	57.2	58	40	32	15	42
2016	GCL Pirates	Gulf Coast	0-1	5.14	4	3	0	0	0	14.0	18	9	8	2	14

ROSARIO, Henry Alexis (Henry), Pos: OF, Height: 5-9, Weight: 180, Bats: L, Throws: L, Born: 4/5/93, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 12/11/11, Scout: Rene Gajo, Notes: 2016: Finished tied for third in the Gulf Coast League in triples...Reached base safely in 22 straight games from 7/1-29 while compiling a 15-game hitting streak from 7/6-26, which was the second-longest by a GCL player on the season.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	Dom. Pirates 1	Dominican Sum.	.222	13	45	7	10	3	1	0	7	7	12	2	.327	.333
	Dom. Pirates 2	Dominican Sum.	.227	36	119	19	27	3	4	3	20	22	32	4	.357	.395
2013	Dom. Pirates 2	Dominican Sum.	.200	28	75	12	15	1	4	1	9	14	20	3	.333	.360
	GCL Pirates	Gulf Coast	.178	14	45	6	8	0	0	0	1	5	10	2	.260	.178
2014	GCL Pirates	Gulf Coast	.301	48	173	25	52	10	6	3	20	28	3	383	.480	
2015	Bristol	Appalachian	.190	52	200	30	38	7	2	4	12	11	40	4	.247	.305
2016	GCL Pirates	Gulf Coast	.368	29	117	25	43	8	6	5	20	14	18	7	.436	.667
	Bristol	Appalachian	.238	24	84	14	20	1	0	3	10	12	18	4	.340	.357

ROSARIO, Ivan Cornelio (Ivan), Pos: INF, Height: 6-2, Weight: 160, Bats: R, Throws: R, Born: 11/9/98, Santo Domingo Centro, D.R., Resides: Villa Mella, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2017

ROSARIO, Julio Cesar (Julio), Pos: RHP, Height: 6-2, Weight: 185, Bats: R, Throws: R, Born: 6/5/99, San Francisco de Macoris, D.R., Resides: San Francisco de Macoris, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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SIGNED FOR 2017

ROSARIO, Miguel (Miguel), Pos: RHP, Height: 6-0, Weight: 190, Bats: R, Throws: R, Born: 1/30/93, La Vega, D.R., Resides: La Vega, D.R., Obtained: Signed as a non-drafted free agent, 12/11/11, Scout: Rene Gajo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	Dom. Pirates 2	Dominican Sum.	0-0	0.00	2	0	0	0	0	3.0	0	0	0	1	3
	Dom. Pirates 1	Dominican Sum.	0-0	4.91	1	0	0	0	0	3.2	4	2	2	1	3
2013	GCL Pirates	Gulf Coast	1-1	3.61	15	5	0	0	0	42.1	45	29	17	13	33
2014	West Virginia	South Atlantic	0-1	6.14	6	0	0	0	0	7.1	7	5	5	4	6
	Jamestown	New York-Penn	2-2	3.27	20	1	0	0	1	44.0	33	18	16	19	46
2015	West Virginia	South Atlantic	2-0	1.75	9	2	1	0	0	25.2	21	5	5	9	21
	Bradenton	Florida State	3-3	2.92	29	0	0	0	3	49.1	45	19	16	14	56
2016	Bradenton	Florida State	1-1	2.64	19	0	0	0	0	30.2	26	11	9	11	26
	Altoona	Eastern	2-2	1.87	23	0	0	0	0	33.2	19	7	7	13	29

SANCHEZ, Kevin Bryan (Lolo), Pos: OF, Height: 6-0, Weight: 165, Bats: R, Throws: R, Born: 4/23/99, Santo Domingo, D.R., Resides: Santo Domingo, D.R., Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gajo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.235	45	153	19	36	4	1	0	10	24	18	4	.359	.275

SANTANA, Pablo (Pablo), Pos: RHP, Height: 6-1, Weight: 180, Bats: R, Throws: R, Born: 2/28/99, Puerto Plata, D.R., Resides: Puerto Plata, D.R., Obtained: Signed as a non-drafted free agent, 7/2/16, Scout: Rene Gajo, Juan Mercado & Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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SIGNED FOR 2017

SANTANA, Roger David (Roger), Pos: LHP, Height: 6-1, Weight: 168, Bats: L, Throws: L, Born: 9/26/97, Santiago de los Caballeros, D.R., Resides: Santiago de los Caballeros, D.R., Obtained: Signed as a non-drafted free agent, 7/2/14, Scout: Rene Gajo, Juan Mercado & Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	4-3	5.66	18	0	0	0	0	47.2	60	32	30	14	31
2016	Dom. Pirates	Dominican Sum.	1-6	1.98	15	14	0	0	0	68.1	69	32	15	12	55

SANTOS, Sandy Javier (Sandy), Pos: OF, Height: 6-2, Weight: 184, Bats: R, Throws: R, Born: 4/20/94, La Vega, D.R., Resides: La Vega, D.R., Obtained: Signed as a non-drafted free agent, 7/1/12, Scout: Rene Gajo & Juan Mercado, Notes: 2015 Was named to the New York-Penn League mid-season All-Star team...Was named the New York-Penn League Player-of-the-Week for the week of 8/8-14.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2013	Dom. Pirates I	Dominican Sum.	.205	54	171	20	35	2	2	2	18	11	47	6	.251	.275
2014	Dom. Pirates	Dominican Sum.	.262	51	187	34	49	7	3	1	26	21	41	15	.378	.348
2015	Bristol	Appalachian	.257	48	191	35	49	11	4	7	16	24	55	7	.338	.466
2016	West Virginia	New York-Penn	.281	63	228	26	64	16	4	2	34	20	64	7	.336	.412

SCHLABACH, Isaac Daniel (Ike), Pos: LHP, Height: 6-5, Weight: 185, Bats: R, Throws: L, Born: 12/27/96, Columbus, OH, Resides: Keller, TX, School: Timber Creek (TX) High School, Obtained: Pirates' 19th round selection in 2013 First-Year Player Draft, Scout: Phil Huttman, Notes: Went 5-1 with a 1.98 ERA during his junior year at Timber Creek High School.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	0-2	5.40	4	4	0	0	0	11.2	11	8	7	6	8
2016	Bristol	Appalachian	1-6	5.22	13	13	0	0	0	60.1	67	41	35	22	51

SCHWIND, Jonathan Kevin (Jonathan), Pos: OF, Height: 5-11, Weight: 190, Bats: R, Throws: R, Born: 5/30/90, Rochester, NY, Resides: Hilton, NY, School: Marist (NY) College, Obtained: Pirates' 41st round selection in 2011 First-Year Player Draft, Scout: Chris Kline, Notes: Played six different positions during his career with Marist College...Led Marist in runs scored (47) and doubles (15) while hitting .287 with five home runs and 32 RBI in 2011...Started 164 of the 166 games of his three-year career at Marist...Was a CoSIDA/ESPN The Magazine First-Team Academic All-District and a member of the Metro Atlantic Athletic Conference All-Academic Team in 2010...2011: Finished tied for second in the Gulf Coast League in doubles and tied for the league lead in HBP (12).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2011	GCL Pirates	Gulf Coast	.347	38	124	31	43	14	2	4	25	13	24	4	.456	.589
2012	West Virginia	South Atlantic	.206	10	34	4	7	0	0	0	2	2	11	2	.270	.206
	GCL Pirates	Gulf Coast	.240	9	25	3	6	2	0	0	5	3	6	0	.345	.320
	State College	New York-Penn	.118	11	34	2	4	0	1	0	2	2	7	0	.184	.176
2013	West Virginia	South Atlantic	.216	75	232	27	50	9	0	2	25	25	56	11	.297	.280
2014	Bradenton	Florida State	.289	47	166	18	48	8	2	3	16	14	38	4	.346	.416
	GCL Pirates	Gulf Coast	.167	2	6	1	1	0	0	0	1	1	1	1	.286	.167
2015	Altoona	Eastern	.109	22	46	4	5	2	1	0	3	2	15	2	.160	.196
	GCL Pirates	Gulf Coast	.333	1	3	0	1	0	0	0	1	0	1	0	.333	.333
	Bristol	Appalachian	.143	6	21	2	3	1	0	0	1	1	7	0	.217	.190
2016	Altoona	Eastern	.236	75	165	22	39	7	1	3	21	21	40	2	.326	.345
	Indianapolis	International	.000	3	3	0	0	0	0	0	0	0	1	0	.000	.000

SCIONEUX, Tate Michael (Tate), Pos: RHP, Height: 6-1, Weight: 200, Bats: R, Throws: R, Born: 12/14/92, Reserve, LA, Resides: Reserve, LA, School: Southeastern Louisiana University, Obtained: Pirates' 39th round selection in 2015 First-Year Player Draft, Scout: Tyler Stohr, Notes: Was a 2015 All-Southland Conference first-team selection as a junior...Tossed three consecutive shutouts to close out the 2015 regular season while stretching his streak to a team-record 36.1 scoreless innings in a row...Ranks third in school history in wins (23) and second in strikeouts (260).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	1-0	1.99	10	0	0	0	2	22.2	16	6	5	3	28
2016	West Virginia	South Atlantic	1-0	1.13	7	0	0	0	3	16.0	5	3	2	5	24
	Bradenton	Florida State	4-3	3.06	32	0	0	0	2	67.2	54	24	23	18	64

SCOTTI, Claudio (Claudio), Pos: RHP, Height: 6-4, Weight: 210, Bats: R, Throws: R, Born: 7/8/98, Rome, Italy, Resides: Rome, Italy, Obtained: Signed as a non-drafted free agent, 4/1/16, Scout: Tom Gillespie.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	0-1	3.18	5	0	0	0	0	5.2	6	4	2	4	4

SENDELBACH, Logan Anthony (Logan), Pos: RHP, Height: 6-3, Weight: 185, Bats: R, Throws: R, Born: 5/5/94, Tiffin, OH, Resides: Tiffin, OH, School: Tiffin (OH) University, Obtained: Pirates' 10th round selection in 2015 First-Year Player Draft, Scout: Trevor Haley, Notes: Became the first player from Tiffin University to be selected in the Major League Baseball Draft...Went 5-3 with a 2.84 ERA (57.0ip/18er) with five complete games in 11 appearances (10 starts) as a junior in 2015 at Tiffin...Was named an All-GLAC (Great Lakes Intercollegiate Athletic Conference) honorable mention in 2015...Also took home All-GLAC honorable mention accolades in 2014...2016: Ranked fourth among South Atlantic League starting pitchers in fewest baserunners per 9.0 innings (10.40).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Bristol	Appalachian	2-3	5.23	11	10	0	0	0	43.0	47	29	25	14	32
2016	West Virginia	South Atlantic	8-8	3.75	26	26	1	0	0	139.1	126	62	58	31	98

SEPULVEDA, Eumir Israel (Eumir), Pos: RHP, Height: 6-2, Weight: 160, Bats: R, Throws: R, Born: 2/14/96, Culiacan Rosales, Mexico, Resides: Culiacan Rosales, Mexico, Obtained: Signed as a non-drafted free agent, 10/14/13, Scout: Rene Gajo & Jesus Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	1-0	2.29	14	0	0	0	1	21.0	25	21	17	9	12
2015	Dom. Pirates	Dominican Sum.	0-0	2.25	3	0	0	0	0	4.0	3	1	1	1	4
2016	Dom. Pirates	Dominican Sum.	2-2	4.91	18	0	0	0	2	33.0	43	22	18	11	16

SHIELDS, Austin Kenneth (Austin), Pos: RHP, Height: 6-6, Weight: 220, Bats: L, Throws: R, Born: 11/23/97, Mississauga, Ontario, Canada, Resides: Dundas, Ontario, Canada, School: St. Mary's Catholic Secondary (ON) School, Obtained: Pirates' 33rd round selection in 2016 First-Year Player Draft, Scout: Adam Bourassa, Notes: Was a 2016 Rawlings-Perfect Game Honorable Mention All-American...Was a 2015 Underclass High Honorable Mention...Pitched for Canada's under-18 team in 2015.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	0-0	8.53	4	1	0	0	0	6.1	3	6	6	10	3

SIMMONS, Keran Kyle (Kyle), Pos: INF, Height: 6-0, Weight: 175, Bats: R, Throws: R, Born: 12/12/96, Nassau, Bahamas, Resides: Nassau, Bahamas, Obtained: Signed as a non-drafted free agent, 7/2/15, Scout: Rene Gajo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.211	6	19	3	4	1	1	0	3	1	6	1	.273	.368
2016	Dom. Pirates	Dominican Sum.	.160	42	94	14	15	1	0	0	5	30	42	6	.402	.170

SIMPSON, Chase Lee (Chase), **Pos:** INF, **Height:** 6-1, **Weight:** 212, **Bats:** S, **Throws:** R, **Born:** 2/7/92, Dallas, TX, **Resides:** Dallas, TX, **School:** Wichita State (KS) University, **Obtained:** Pirates' 14th round selection in 2014 First-Year Player Draft, **Scout:** Matt Birmel, **Notes:** 2014: Finished tied for the New York-Penn League lead in sacrifice flies (5)...2015: Finished tied for fourth among Pirates minor leaguers in RBI...Ranked fifth in the South Atlantic League in walks.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.286	55	189	27	54	14	1	7	31	26	40	0	.369	.481
2015	West Virginia	South Atlantic	.247	117	389	65	96	20	4	11	68	63	112	7	.352	.404
2016	Bradenton	Florida State	.235	84	302	51	71	18	5	8	47	38	76	3	.329	.407

SIRI, Raul Emilio (Raul), **Pos:** 1B, **Height:** 5-9, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 10/21/94, Santiago, D.R., **Resides:** Santiago, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/13, **Scout:** Rene Gajo & Juan Mercado, **Notes:** 2014: Was named to the Dominican Summer League mid-season All-Star team...Led the Dominican Summer League in doubles and extra base hits (34), while finishing third in slugging percentage and total bases (124).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.324	66	238	52	77	25	5	4	32	41	37	11	.454	.521
2015	GCL Pirates	Gulf Coast	.235	44	149	21	35	8	1	1	19	16	24	10	.318	.322
2016	Bristol	Appalachian	.206	8	34	4	7	0	1	1	4	2	10	0	.289	.353
2016	Bristol	Appalachian	.223	59	202	33	45	10	1	3	21	26	51	11	.313	.327

SOTO, Emison Jose (Emison), **Pos:** OF, **Height:** 5-9, **Weight:** 175, **Bats:** R, **Throws:** L, **Born:** 4/1/96, San Francisco, Venezuela, **Resides:** Maracaibo, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gajo, Rodolfo Petit & Pablo Csorgi.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SOSA, Brian Josue (Brian), **Pos:** RHP, **Height:** 6-3, **Weight:** 165, **Bats:** R, **Throws:** R, **Born:** 8/7/97, Panama, Panama, **Resides:** Arriajan, Panama, **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gajo, Rodolfo Petit & Jose Pineda.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	0-2	3.31	5	4	0	0	0	16.1	17	15	6	9	8
2016	GCL Pirates	Gulf Coast	1-4	4.11	11	4	0	0	1	35.0	31	26	16	20	27

STREET, Samuel James (Sam), **Pos:** RHP, **Height:** 6-3, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 3/18/92, Melbourne, Australia, **Resides:** Sandringham, Australia, **School:** University of Texas-Pan American, **Obtained:** Pirates' 16th round selection in 2014 First-Year Player Draft, **Scout:** Trevor Haley, **Notes:** Was a member of the Louisville Slugger All-American second-team and the National Collegiate Baseball Writers Association All-American third-team, the WAC Pitcher-of-the-Year and College Sports Madness WAC Pitcher-of-the-Year and All-WAC first-team selection in 2014...Was the WAC Triple Crown winner in 2014 after leading the conference in every pitching category, including wins, ERA, strikeouts, complete games, batting average against and innings pitched...2014: Was named to the New York-Penn League mid-season All-Star team...Was charged with an earned run in two of his 16 appearances...Did not surrender a home run in 27.2 innings of work...2015: Ranked third among Pirates minor leaguers in ERA.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Jamestown	New York-Penn	1-1	0.98	16	0	0	0	5	27.2	13	5	3	4	21
2015	West Virginia	South Atlantic	3-1	2.10	34	0	0	0	6	85.2	83	25	20	13	72
2016	Bradenton	Florida State	3-2	2.26	27	0	0	0	1	55.2	46	21	14	23	38

SUCHY, Michael Joseph (Michael), **Pos:** OF, **Height:** 6-3, **Weight:** 252, **Bats:** R, **Throws:** R, **Born:** 4/15/93, Dayton, OH, **Resides:** Bradenton, FL, **School:** Florida Gulf Coast University, **Obtained:** Pirates' 5th round selection in 2014 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Was named a first-team All-American Sun All-Conference in 2014...Was the second-highest selection in school history behind Chris Sale, who was drafted by the White Sox in the first round (13th overall) in 2010...2014: Ranked third in the New York-Penn League in triples...2015: Was named to the South Atlantic League post-season All-Star team...Ranked third among Pirates minor leaguers in RBI...Ranked second in the South Atlantic League in RBI, tied for second in runs scored, tied for fourth in extra base hits (49) and fifth in total bases (197)...Was named the South Atlantic League player-of-the-week for the week of 6/29 to 7/6.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.236	66	237	35	56	8	6	1	17	26	55	7	.331	.333
2015	West Virginia	South Atlantic	.275	124	447	74	123	34	5	10	76	54	103	6	.362	.441
2016	Bradenton	Florida State	.246	115	386	55	95	15	3	7	47	49	104	8	.339	.355

SUERO, Angel Steeward (Angel), **Pos:** RHP, **Height:** 6-4, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 8/27/99, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gajo, Juan Mercado, Victor Santana & Cesar Saba.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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SUITER, Jerrick Lee (Jerrick), **Pos:** OF, **Height:** 6-4, **Weight:** 241, **Bats:** R, **Throws:** R, **Born:** 3/4/93, Valparaiso, IN, **Resides:** Valparaiso, IN, **School:** Texas Christian University, **Obtained:** Pirates' 26th round selection in 2014 First-Year Player Draft, **Scout:** Phil Huttman, **Notes:** Was recognized as the Most Outstanding Player at the 2014 Big 12 championship...Played every position except second base and shortstop during his career at TCU...Was named to the 2012 Mountain West All-Tournament team...2014: Ranked second in the Appalachian League in walks and third in on-base percentage...2015: Ranked fifth in the South Atlantic League in batting...Became the first Power player since Gregory Polanco in 2012 to record five hits in a game on 7/14 at Greensboro...2016: Batted .400 (.24-for-60) during a 14-game hitting streak from 4/29 to 5/16; also hit safely in 14 straight games at McKee Field from 6/21 to 7/22, going 21-for-54 (.389).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Bristol	Appalachian	.279	55	190	35	55	8	2	1	29	41	37	8	.403	.358
2015	West Virginia	South Atlantic	.299	105	381	62	114	19	4	3	57	46	59	6	.382	.394
2016	Bradenton	Florida State	.265	118	442	52	117	16	0	5	63	40	86	7	.326	.335

SYNEK, Brett Thomas (Boomer), **Pos:** C, **Height:** 5-9, **Weight:** 185, **Bats:** L, **Throws:** R, **Born:** 6/9/93, Northbrook, IL, **Resides:** Northbrook, IL, **School:** University of Evansville (IN), **Obtained:** Signed as a non-drafted free agent, 7/4/16, **Scout:** Anthony Wyckend.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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TAM SING, Trace Christian Keanu (Trace), **Pos:** INF, **Height:** 5-11, **Weight:** 200, **Bats:** R, **Throws:** R, **Born:** 12/7/91, Seattle, WA, **Resides:** Everson, WA, **School:** Washington State University, **Obtained:** Signed as a non-drafted free agent, 7/25/14, **Scout:** Max Kwan.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Jamestown	New York-Penn	.208	22	72	4	15	5	0	0	4	5	15	2	.256	.278
2015	West Virginia	South Atlantic	.210	28	81	8	17	8	2	0	21	13	31	4	.323	.358
	Bradenton	Florida State	.270	10	37	4	10	4	0	0	2	2	9	1	.308	.378
2016	Bradenton	Florida State	.222	14	36	7	8	3	0	0	3	9	13	1	.391	.306
	Indianapolis	International	.200	3	5	1	1	0	0	1	1	0	2	0	.200	.800

TAYLOR, Jacob N. (Jacob), **Pos:** RHP, **Height:** 6-3, **Weight:** 200, **Bats:** R, **Throws:** R, **Born:** 7/5/95, Slidell, LA, **Resides:** Picayune, MS, **School:** Pearl River (MS) Community College, **Obtained:** Pirates' 4th round selection in 2015 First-Year Player Draft, **Scout:** Darren Mazeroski, **Notes:** Went 2-5 with a 3.90 ERA and 44 strikeouts in nine games as a sophomore at Pearl River Community College...Posted a 3-1 record and two saves along with a 3.14 ERA and 33 strikeouts in 28.2 innings as a freshman at PRCC...Was a four-year starter and a first-team All-State selection while playing for Picayune High School in Mississippi...Became the first player drafted by the Pirates out of Pearl River Community College since John Hughes in the 50th round of the 2003 draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	0-0	0.00	1	1	0	0	0	2.0	0	0	0	3	2
2016	GCL Pirates	Gulf Coast	0-2	5.79	4	1	0	0	0	9.1	6	8	6	6	9
	West Virginia	New York-Penn	0-1	27.00	1	1	0	0	0	1.2	6	5	5	2	1

TOLMAN, Mitchell Ross (Mitchell), **Pos:** INF, **Height:** 5-11, **Weight:** 190, **Bats:** L, **Throws:** R, **Born:** 6/8/94, **Irvine, CA, Resides:** Lake Forest, CA, **School:** University of Oregon, **Obtained:** Pirates' 7th round selection in 2015 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Started all 62 games as a junior in 2015 for the University of Oregon and hit .325 (75-for-231) with 20 doubles, two triples, three home runs, 42 RBI and 43 runs scored...Was named a second-team ABCA/Rawlings NCAA Division I All-West Region in a vote by the region's coaches in 2015...Is Oregon's all-time leader in doubles (47), RBI (228), OBP (.433) and multiple-RBI games (32), while also ranking in the career top 10 in hits (second), walks (second), hit by pitches (second), intentional walks (third), slugging percentage (third), at bats (fourth), multiple-hit games (third), games started (fourth), runs (sixth), triples (eighth)...Was also selected a first-team All-Pac-12 in 2015...Was named a third-team preseason All-American by both Perfect Game and College Sports Madness in 2015...Was named to the PAC-12 All-Conference team as a sophomore in 2014 after batting .315 with two home runs, 49 RBI and 18 doubles while starting each of Oregon's 64 games at third base, first base or designated batter...Was named a freshman All-American by Louisville Slugger in 2013...2015: Ranked seventh in the New York-Penn League in batting and fourth in on-base percentage...Led all New York-Penn League third basemen in assists (108)...2016: Reached base safely in 28 straight games from 5/19 to 6/24, the second-longest on-base streak by a South Atlantic League player in 2016; hit .315 with a .417 OBP during the streak; the streak matched Robbie Grossman's 2009 Power record...Ranked second in the South Atlantic League in walks...Led all South Atlantic League second basemen in games (119), total chances (559), putouts (275), assists (335) and double plays (81)...Was named the South Atlantic League Player-of-the-Week for the week of 6/27 to 7/3.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.304	63	224	32	68	16	4	0	23	33	38	2	.407	.411
2016	West Virginia	South Atlantic	.265	119	434	65	115	20	1	8	48	71	68	10	.370	.371

TOPA, Justin Robert (Justin), **Pos:** RHP, **Height:** 6-4, **Weight:** 217, **Bats:** R, **Throws:** R, **Born:** 3/7/91, **Binghamton, NY, Resides:** Binghamton, NY, **School:** Long Island (NY) University, **Obtained:** Pirates' 17th round selection in 2013 First-Year Player Draft, **Scout:** Chris Kline, **Notes:** Went 0-6 with 81 strikeouts in 14 starts in 2013 at Long Island University - Brooklyn...Finished his career at LIU tied for the most wins in school history (20)...2014: Recorded first career save on 4/5 with 4.0 scoreless innings of work.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2013	Jamestown	New York-Penn	5-2	2.19	19	0	0	0	0	37.0	33	11	9	10	33
2014	West Virginia	South Atlantic	4-8	6.09	25	14	0	0	1	81.1	109	60	55	20	50
2015															
2016	GCL Pirates	Gulf Coast	2-0	1.13	6	0	0	0	0	8.0	3	1	1	2	6
	Bradenton	Florida State	0-0	3.86	4	0	0	0	0	4.2	6	2	2	1	2

TORIBIO, Noe Emmanuel (Noe), **Pos:** RHP, **Height:** 6-2, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 8/25/99, **Santiago de los Caballeros, D.R., Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gato, Juan Mercado, Esteban Alvarez & Yeferson Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017															

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TREVELLIAN, Nathan Shane (Nathan), **Pos:** RHP, **Height:** 6-2, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 8/24/96, **Lynchburg, VA, Resides:** Monroe, VA, **School:** Amherst County (VA) High School, **Obtained:** Pirates' 22nd round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Posted a 22-1 record, 1.40 ERA and 243 career strikeouts in career for Amherst County High School...Was the Seminole District Pitcher-of-the-Year in 2014...Went 10-1 with a 1.02 ERA and 107 strikeouts as a junior.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015															
2016															

INJURED - DID NOT PLAY

INJURED - DID NOT PLAY

TUCKER, Cole Bryson (Cole), **Pos:** INF, **Height:** 6-3, **Weight:** 194, **Bats:** S, **Throws:** R, **Born:** 7/3/96, **Phoenix, AZ, Resides:** Phoenix, AZ, **School:** Mountain Pointe (AZ) High School, **Obtained:** Pirates' 1st round selection in 2014 First-Year Player Draft, **Scout:** Mike Steele, **Notes:** Was rated as the second-best high school player in Arizona by *Baseball America* prior to the draft...Led the IU USA National team to a 2013 World Cup...Hit .404 and had 30 RBI with eight doubles, four triples and five homers during his senior year of high school...Was named a 2014 Perfect Game USA second-team All-American...2014: Ranked second in the Gulf Coast League in runs scored and also recorded a league-leading eight sacrifice hits...2015: Was rated as Pittsburgh's eighth-best prospect entering the season by *Baseball America*...Ranked fifth among Pirates minor leaguers in stolen bases...Hit .316 (31-for-98) following the South Atlantic League All-Star break...Underwent shoulder surgery on 8/25...Ended season ranked by *Baseball America* as Pittsburgh's 7th-best prospect...2017: Entered the season ranked by *Baseball America* as Pittsburgh's eighth-best prospect.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	GCL Pirates	Gulf Coast	.267	48	180	39	48	6	2	2	13	26	38	13	.368	.356
2015	West Virginia	South Atlantic	.293	73	300	46	88	13	3	2	25	16	49	25	.322	.377
2016	West Virginia	South Atlantic	.262	15	61	9	16	4	2	1	2	4	9	1	.308	.443
	Bradenton	Florida State	.238	65	269	36	64	12	1	1	25	29	62	5	.312	.301

VALERIO, Adrian Gabriel (Adrian), **Pos:** INF, **Height:** 5-11, **Weight:** 170, **Bats:** S, **Throws:** R, **Born:** 3/13/97, **Salcedo, D.R., Resides:** Salcedo, D.R., **Obtained:** Signed as a non-drafted league free agent, 7/3/13, **Scout:** Rene Gato & Juan Mercado, **Notes:** 170 all GCL shortstops in fielding percentage (.559) and games (56)...Also led the league in sacrifice flies (10) and finished second in games played...2016: Ranked first in the Appalachian League in games played and at bats...Led all Appalachian League shortstops in total chances (297) and assists (200).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.240	60	250	33	60	14	2	1	29	16	36	6	.284	.324
2015	GCL Pirates	Gulf Coast	.218	56	188	19	41	12	2	1	17	13	36	7	.270	.319
2016	Bristol	Appalachian	.247	64	251	21	62	11	1	2	29	7	46	7	.274	.323

VASQUEZ, Angel Gabriel (Angel), **Pos:** RHP, **Height:** 6-0, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 4/13/94, **Pimentel, D.R., Resides:** Pimentel, D.R., **Obtained:** Signed as a non-drafted free agent, 10/12/13, **Scout:** Rene Gato & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	1-0	2.31	10	0	0	0	1	11.2	6	4	3	2	8
2015	Dom. Pirates	Dominican Sum.	1-2	3.33	15	0	0	0	5	24.1	24	10	9	5	25
2016															

DID NOT PLAY

VASQUEZ, Pedro Jose (Jose), **Pos:** RHP, **Height:** 6-4, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 9/23/95, **Santo Domingo, D.R., Resides:** Santo Domingo, D.R., **Obtained:** From Seattle, 9/1/16, along with pitcher Jake Brentz, to complete 8/16 trade for pitcher Arquimedes Caminero, **Notes:** Was originally signed by Seattle as a non-drafted free agent on 4/8/15...Tied for the Dominican Summer League lead in wins while leading the league in innings pitched; also ranked third in the league in WHIP (0.88).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Mariners	Dominican Sum.	8-2	2.08	15	15	1	0	0	91.0	70	30	21	10	71
2016	Ari. Mariners	Arizona	2-2	2.22	5	4	0	0	0	28.1	24	7	7	5	22
	Clinton	Midwest	3-2	2.28	8	8	1	0	0	43.1	35	13	11	4	30

VERA, Eduardo (Eduardo), **Pos:** RHP, **Height:** 6-4, **Weight:** 176, **Bats:** R, **Throws:** R, **Born:** 7/3/94, **Merida, Mexico, Resides:** Merida, Mexico, **Obtained:** Signed as a non-drafted free agent, 3/5/12, **Scout:** Rene Gato & Jesus "Chino" Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2012	Dom. Pirates 1	Dominican Sum.	0-0	5.68	4	0	0	0	0	6.1	11	5	4	4	5
	Dom. Pirates 2	Dominican Sum.	2-0	3.06	12	4	0	0	0	32.1	25	13	11	12	26
2013	Dom. Pirates 2	Dominican Sum.	1-0	1.95	14	13	0	0	0	60.0	53	22	13	14	44
2014	GCL Pirates	Gulf Coast	3-1	4.80	17	0	0	0	0	30.0	29	17	16	5	18

INJURED - DID NOT PLAY

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	0-1	4.15	7	0	0	0	1	8.2	6	4	4	2	4

VIEAUX, Cameron Scott (Cam), **Pos:** LHP, **Height:** 6-3, **Weight:** 200, **Bats:** L, **Throws:** L, **Born:** 12/5/93, **Novi, MI, Resides:** Novi, MI, **School:** Michigan State University, **Obtained:** Pirates' 6th round selection in 2016 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Went 7-4 with a 2.28 ERA and 77 strikeouts in 87.0 innings in 15 appearances (14 starts) as a red shirt junior at Michigan State University in 2016...Was an All-Big Ten Freshman team selection in 2014 while winning the Steve Garvey Award as the most improved player...Was previously selected by Detroit in the 19th round of the 2015 First-Year Player Draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	2-2	3.33	14	14	0	0	0	67.2	63	30	25	21	52

VILLAMAR, Julian Daniel (Julian), **Pos:** RHP, **Height:** 6-4, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 4/23/94, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 11/3/13, **Scout:** Rene Gayo & Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	Dom. Pirates	Dominican Sum.	4-2	8.31	21	0	0	0	0	26.0	32	26	24	29	27
2015	Dom. Pirates	Dominican Sum.	1-0	3.95	18	0	0	0	0	41.0	28	28	18	38	56
2016	GCL Pirates	Gulf Coast	1-0	5.51	12	0	0	0	0	16.1	13	10	10	19	14

VINICIO, Felix Johan (Felix), **Pos:** OF, **Height:** 5-9, **Weight:** 175, **Bats:** L, **Throws:** L, **Born:** 10/28/94, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 11/29/13, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2015: Was named to the Dominican Summer League mid-season All-Star team...Ranked fourth among Dominican Summer League relievers in strikeouts per 9.0 innings (12.29).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.261	46	154	13	35	4	2	1	18	19	16	0	.354	.343
2015	Dom. Pirates	Dominican Sum.	.301	57	206	32	62	13	2	1	33	17	23	1	.355	.398
2016	GCL Pirates	Gulf Coast	.261	36	138	13	36	4	0	0	12	10	6	2	.311	.290

VIVAS, Julio Cesar (Julio), **Pos:** RHP, **Height:** 6-3, **Weight:** 237, **Bats:** R, **Throws:** R, **Born:** 10/1/93, Tariba, Venezuela, **Resides:** Maracaibo, Venezuela, **Obtained:** Signed as a non-drafted free agent, 4/9/11, **Scout:** Rene Gayo & Rodolfo Petit.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	Chicoa	Venezuela	1-4	5.55	17	3	0	0	0	35.2	41	23	22	11	18
2012	Dom. Pirates 2	Dominican Sum.	4-0	2.36	17	2	0	0	3	42.0	28	13	11	15	37
2013	Dom. Pirates 2	Dominican Sum.	5-2	2.30	14	13	0	0	0	62.2	55	24	16	16	52
2014	GCL Pirates	Gulf Coast	3-1	1.17	15	0	0	0	2	23.0	20	4	3	1	25
	Bristol	Appalachian	0-0	0.00	2	0	0	0	1	3.2	1	0	0	1	4
2015	Bradenton	Florida State	1-1	2.59	15	0	0	0	2	24.1	15	10	7	11	23
	West Virginia	South Atlantic	3-1	3.00	25	0	0	0	0	42.0	33	17	14	22	33
2016	West Virginia	South Atlantic	3-0	4.17	20	0	0	0	0	49.2	50	27	23	22	45
	West Virginia	New York-Penn	0-0	0.00	3	0	0	0	0	6.2	4	1	0	2	13

VIZCAINO, Eddy Junior (Eddy), **Pos:** OF, **Height:** 5-11, **Weight:** 165, **Bats:** L, **Throws:** L, **Born:** 7/19/96, Bronx, NY, **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 10/21/14, **Scout:** Rene Gayo, Juan Mercado, Victor Santana & Cesar Saba.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.261	53	157	23	41	6	2	0	19	24	13	10	.364	.325
2016	Dom. Pirates	Dominican Sum.	.277	43	119	17	33	6	5	0	17	22	11	4	.385	.412

WADDELL, Brandon David (Brandon), **Pos:** LHP, **Height:** 6-3, **Weight:** 180, **Bats:** L, **Throws:** L, **Born:** 6/3/94, Houston, TX, **Resides:** Houston, TX, **School:** University of Virginia, **Obtained:** Pirates' 5th round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 5-5 with a 3.93 ERA (110.0ip/48r) in 19 starts as a junior for the NCAA champion University of Virginia Cavaliers...Was the winning pitcher in the third and deciding game of the World Series against Vanderbilt after allowing two runs in 7.0 innings of work...Went 2-0 with a 2.62 ERA in five starts during the 2015 NCAA Tournament...Was named to the All-College World Series team for a second straight season in 2015 to become the first person to do so in consecutive seasons since South Carolina's Michael Roth and Christian Walker (2011 & 2012)...Made a University of Virginia record 53 starts in his career...His 19 starts in 2015 were tied for the national lead with Florida's Logan Shore and Vanderbilt's Carson Fulmer...Made five career starts in the College World Series, tying him for fifth-most all-time with eight other players...Was a third-team All-ACC honoree and was selected to the College World Series All-Tournament team in 2014...Went 10-3 with a 2.45 ERA (114.0ip/31r) in 18 starts as a sophomore for Virginia (the Cavaliers went 15-5 in his starts)...Went 3-0 with a 1.59 ERA in four starts during the 2014 NCAA tournament...Ranked second in the ACC with 10 wins in 2014...Tied for third among all freshmen nationally in strikeouts (84) in 2013...2015: Tossed 6.0 scoreless innings and earned the win in Game 3 against Williamsport to win the best-of-three New York-Penn League semifinals on 9/13...2016: Was named the Eastern League Pitcher-of-the-Week for the week of 6/20-26 and the Florida State League Pitcher-of-the-Week for the week of 4/25 to 5/1...Was also named the Florida State League Player-of-the-Month for April after going 4-0 with a 0.93 ERA in five starts; allowed just 13 hits while striking out 26 batters over 29.0 innings...Finished tied for third among Pirates farmhands in wins and tied for fourth in strikeouts...2017: Entered the season rated by Baseball America as having the "Best Changeup" in Pittsburgh's minor league system.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	1-1	5.75	6	6	0	0	0	20.1	24	14	13	7	18
2016	Bradenton	Florida State	4-0	0.93	5	5	0	0	0	29.0	13	3	3	2	26
	Altoona	Eastern	7-9	4.12	22	20	0	0	0	118.0	122	60	54	61	94

WALKER, Andrew Wayne (Andrew), **Pos:** INF, **Height:** 6-1, **Weight:** 169, **Bats:** R, **Throws:** R, **Born:** 2/13/94, Dayton, TX, **Resides:** Dayton, TX, **School:** Southwestern Christian (OK) University, **Obtained:** Signed as a minor league free agent, 7/6/16.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	GCL Pirates	Gulf Coast	.190	34	100	16	19	4	1	0	8	16	17	8	.306	.250

WALLACE, Michael O'Hara (Mike), **Pos:** RHP, **Height:** 6-5, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 5/21/94, Staten Island, NY, **Resides:** Madison, NJ, **School:** Fairfield (CT) University, **Obtained:** Pirates' 30th round selection in 2015 First-Year Player Draft, **Scout:** Steve Skinar, **Notes:** Was a first-team All-Metro Atlantic Athletic Conference selection in 2015...Tied for the conference lead with six complete games in 2015...2016: Tied for the Appalachian League lead in shutouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	0-0	0.00	1	0	0	0	0	2.0	1	0	0	0	3
	Bristol	Appalachian	1-1	7.89	13	0	0	0	0	21.2	33	22	19	7	15
2016	Bristol	Appalachian	4-4	3.10	14	6	1	1	0	52.1	37	21	18	13	42
	West Virginia	New York-Penn	0-0	0.00	1	0	0	0	0	2.0	0	0	0	0	1

WILLIAMS, Gregory Scott (Greg), **Pos:** LHP, **Height:** 6-4, **Weight:** 205, **Bats:** L, **Throws:** L, **Born:** 12/30/89, Cincinnati, OH, **Resides:** West Chester, OH, **School:** Marshall (WV) University, **Obtained:** Signed as a minor league free agent, 12/20/16, **Notes:** Was originally selected by Texas in the 12th round of the 2012 First-Year Player Draft.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2011	Ari. Rangers	Arizona	4-1	3.42	13	0	0	0	1	23.2	24	10	9	6	20
	Spokane	Northwest	0-0	0.00	1	0	0	0	0	1.1	1	0	0	3	1
2012	Hickory	South Atlantic	2-0	3.49	20	0	0	0	4	28.1	26	13	11	8	25
	Ari. Rangers	Arizona	0-0	5.14	7	1	0	0	0	7.0	8	4	4	6	9
	Myrtle Beach	Carolina	0-0	9.00	1	0	0	0	0	1.0	2	1	1	0	0
2013															
2014	Spokane	Northwest	0-0	9.00	1	0	0	0	0	1.0	2	2	1	1	3
	Ari. Rangers	Arizona	0-0	12.00	3	0	0	0	0	3.0	3	4	4	3	5
2015															
2016	Daytona	Florida State	0-0	4.22	9	0	0	0	0	10.2	7	5	5	4	7

ZAMORA, Daniel James (Daniel), **Pos:** LHP, **Height:** 6-3, **Weight:** 190, **Bats:** L, **Throws:** L, **Born:** 4/15/93, Loma Linda, CA, **Resides:** La Puente, CA, **School:** Stony Brook (NY) University, **Obtained:** Pirates' 40th round selection in 2015 First-Year Player Draft, **Scout:** Steve Skinar, **Notes:** Went 7-3 with a 3.00 ERA in 15 appearances (13 starts) in 2015 with SUNY Stony Brook.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	1-0	2.66	14	0	0	0	2	20.1	21	6	6	4	25
2016	West Virginia	South Atlantic	3-2	3.45	21	0	0	0	1	39.0	32	15	15	15	45



JOSH BELL ROUNDS THIRD AFTER HITTING HIS FIRST MAJOR LEAGUE HOME RUN

2016 REVIEW

PLAYER	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	IBB	SO	CS	GDP	E
+ Bell, J.	.273	45	128	18	35	8	0	0	3	19	0	0	21	0	0	0	0	4
RIGHT																		
+ Frazer, A.	.301	66	146	21	44	8	0	0	1	3	0	0	11	1	0	0	0	6
LEFT																		
RIGHT																		
200																		
Flommon, P.	.208	18	24	4	5	0	0	0	0	0	0	0	1	0	0	0	0	0
Flommon, P.	.154	23	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+ Diaz, E.	.400	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cervelli, F.	.264	101	326	42	86	8	0	0	1	0	0	0	18	0	6	2	14	7
LEFT																		
284																		
RIGHT																		
211																		
Freese, D.	.270	141	437	63	118	23	4	0	1	0	0	0	45	0	0	0	0	0
RIGHT																		
+ Hanson, A.	.226	27	31	7	17	0	0	0	0	0	0	0	10	0	0	0	0	0
LEFT																		
250																		
RIGHT																		
Harrison, J.	.283	131	380	57	102	25	3	0	4	0	0	0	18	0	19	0	0	7
Jaso, J.	.268	132	380	45	108	25	3	0	4	0	0	0	18	0	19	0	0	7
Joyce, M.	.242	140	231	23	56	13	1	0	1	0	0	0	4	0	4	0	0	5
Kang, J.	.103	103	318	45	61	8	0	0	1	0	0	0	36	0	74	0	0	10
Kratz, E.	.107	18	56	3	3	0	0	0	0	0	0	0	0	0	3	0	0	1
McCutchan, A.	.256	129	489	81	153	26	3	0	9	0	0	0	7	0	6	0	0	17
McCutchen, A.	.256	153	598	71	181	33	5	0	9	0	0	0	23	0	104	0	0	11
Merced, J.	.256	149	519	66	133	22	0	0	59	0	0	0	51	0	83	0	0	11
Moore, M.	.200	2	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Morse, M.	.000	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polanco, G.	.258	527	79	136	34	16	0	0	22	0	0	0	6	0	119	0	0	6
Rodriguez, S.	.270	300	429	2	81	16	0	0	56	0	0	0	33	0	102	0	0	7
Rogers, J.	.080	23	25	2	2	0	0	0	7	0	0	0	7	0	9	0	0	2
Stelling, C.	.400	5	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stewart, C.	.214	34	98	10	21	6	0	0	7	0	0	0	12	0	15	0	0	2
+ Boscan, W.	.333	6	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
+ Brault, S.	.250	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cammero, A.	.200	21	40	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cole, G.	.143	67	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hughes, J.	.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hutchinson, D.	.000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kuhl, C.	.087	15	23	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leblanc, W.	.000	23	42	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lirio, F.	.286	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Locke, J.	.125	31	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nicasio, J.	.158	52	52	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nova, I.	.136	22	30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Schall, R.	.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Schall, R.	.000	36	36	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Talton, J.	.094	18	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vogelsoong, R.	.053	24	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Watson, T.	.000	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+ Williams, T.	.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PITTSBURGH	.257	162	5542	729	1426	277	32	153	696	64	36	81	561	39	1334	45	133	111
OPPONENTS	.267	162	5579	758	1490	322	40	180	706	64	46	68	533	28	102	28	150	115

2016 REVIEW

BASEBALL OPS

2017 PIRATES

ORGANIZATION

2016

HISTORY

GENERAL

2016 REVIEW

BASEBALL OPS

2017 PIRATES

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GENERAL

2016 REVIEW

BASEBALL OPS

2017 PIRATES

ORGANIZATION

2016

HISTORY

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2016 PINCH HITTING STATISTICS

PLAYER	AVG	G	AB	H	2B	3B	HR	RBI	BB	OBP
Joyce, M.	.220	81	59	13	1	0	4	15	21	.432
Jaso, J.	.320	29	25	8	1	0	0	2	2	.370
Rodriguez, S.	.211	25	19	4	1	0	1	4	4	.400
Freese, D.	.300	24	20	6	2	0	1	3	4	.417
Rogers, J.	.077	17	13	1	0	0	0	0	4	.294
Figueroa, C.	.071	14	14	1	0	0	0	0	0	.071
Frazier, A.	.167	14	12	2	0	0	1	1	2	.286
Kang, J.	.083	13	12	1	0	0	0	0	1	.154
Bell, J.	.667	12	9	6	2	0	1	7	3	.750
Hanson, A.	.182	11	11	2	0	0	0	0	0	.182
Polanco, G.	.200	8	5	1	1	0	0	3	3	.500
Marte, S.	.000	6	6	0	0	0	0	0	0	.000
Stewart, C.	.200	6	5	1	1	0	0	0	1	.333
Cervelli, F.	.500	5	4	2	0	0	0	0	1	.600
Harrison, J.	.400	5	5	2	0	0	0	2	0	.400
Morse, M.	.000	5	5	0	0	0	0	0	0	.000
Fryer, E.	.000	4	2	0	0	0	0	0	2	.500
Mercer, J.	.333	3	3	1	0	0	0	0	0	.333
Liriano, F.	.000	2	2	0	0	0	0	0	0	.000
McCutchen, A.	.500	2	2	1	0	0	0	0	0	.500
Moroff, M.	.000	2	2	0	0	0	0	0	0	.000
Stallings, J.	1.000	2	2	2	0	0	0	1	0	1.000
Florimon, P.	.000	1	1	0	0	0	0	0	0	.000
Kuhl, C.	.000	1	1	0	0	0	0	0	0	.000
Niese, J.	1.000	1	1	1	0	0	0	1	0	1.000
TEAM	.229		240	55	11	0	8	39	48	.364

2016 PIRATES MISCELLANEOUS

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
vs. Atlanta	3	1	1	2	4	3
vs. Miami	0	3	1	3	1	6
vs. New York	2	1	1	2	3	3
vs. Philadelphia	2	1	2	2	4	3
vs. Washington	1	2	1	2	2	4
TOTALS vs. EAST	8	8	6	11	14	19

	W	L	W	L	W	L
vs. Chicago (*)	3	6	1	8	4	14
vs. Cincinnati	5	5	5	4	10	9
vs. Milwaukee	4	5	6	4	10	9
vs. St. Louis	4	5	5	5	9	10
TOTALS vs. CENTRAL	16	21	17	21	33	42

	W	L	W	L	W	L
vs. Arizona	2	0	2	1	5	1
vs. Colorado	2	1	3	1	5	2
vs. Los Angeles	3	1	2	1	5	2
vs. San Diego	2	1	1	2	3	3
vs. San Francisco	1	3	3	0	4	3
TOTALS vs. WEST	11	6	11	5	22	11

	W	L	W	L	W	L
TOTALS vs. N.L.	35	36	34	37	69	72
vs. Detroit	0	2	1	1	1	3
vs. Houston	1	2	0	0	1	2
vs. Los Angeles	1	2	0	0	1	2
vs. Oakland	0	0	3	0	3	0
vs. Seattle	1	1	1	1	2	2
vs. Texas	0	0	1	2	1	2
TOTALS vs. A.L.	3	7	6	4	9	11

OVERALL TOTALS 38 42 40 41 78 83

(*) home & overall totals don't include tie game from 9/29

	PIT	OPP
DOUBLE PLAYS	172	155
TRIPLE PLAYS	0	0
LEFT ON BASE	1173	1182
GRAND SLAM HR	4	5
HOME RUNS - HOME	70	78
HOME RUNS - ROAD	83	102

	WON	LOST
STARTERS	50	61
RELIEVERS	28	22
STREAKS	7	8

ATTENDANCE

HOME	2,249,201	(80 DATES)	28,115 AVG
ROAD	2,429,956	(81 DATES)	29,999 AVG

DOUBLEHEADERS (HOME) WON 1 LOST 0 SPLIT 0
DOUBLEHEADERS (ROAD) WON 1 LOST 0 SPLIT 0

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
SHUTOUTS	3	5	2	4	5	9
SHO - INDIVIDUAL	0	1	1	0	1	1
EXTRA INNINGS	2	3	6	2	8	5
ONE-RUN DECISIONS	11	12	9	9	20	21
TWO-RUN DECISIONS	6	6	10	7	16	13
VS. LH STARTERS	8	5	12	5	20	10
VS. RH STARTERS	30	37	28	36	58	73
GRASS FIELDS	38	42	40	41	78	83
ARTIFICIAL FIELDS	0	0	0	0	0	0
DAY GAMES	8	15	11	15	19	30
NIGHT GAMES	30	27	29	26	59	53

2016 DAY-BY-DAY

Game											Game	Total Home
Date	No.	OPP.	W/L	Score	Record	Pos.	GB/A	Winning Pitcher	Losing Pitcher	Save	Attendance	Attendance
APRIL (15-9)												
3	1	STL	W	4-1	1-0	1	+1.0	Liriano (1-0)	Wainwright (0-1)		*39,500	39,500
5	2	STL	W	6-5 (11)	2-0	T1	---	Lobstein (1-0)	Maness (0-1)		26,049	65,549
6	3	STL	W	5-1	3-0	1	+0.5	Nicasio (1-0)	Leake (0-1)	Melancón (1)	14,890	80,439
8	4	at Cin	W	6-5	4-0	1	+1.0	Vogelsong (1-0)	Hoover (0-1)	Melancón (2)	17,194	
9	5	at Cin	L	1-5	4-1	T1	---	Iglesias (1-0)	Cole (0-1)		22,799	
10	6	at Cin	L	1-2	4-2	3	-1.0	Ohlendorf (2-0)	Caminero (0-1)		27,207	
11	7	at Det	W	7-4	5-2	T2	-1.0	Niese (1-0)	Verlander (0-1)	Melancón (3)	26,271	
12	8	at Det	L	2-8	5-3	3	-1.5	Sanchez (2-0)	Nicasio (1-1)		26,489	
13	9	DET	L	3-7	5-4	3	-2.5	Greene (1-0)	Caminero (0-2)		21,175	101,614
14	10	DET	L	4-7	5-5	4	-3.5	Zimmermann (2-0)	Cole (0-2)	Rodriguez (2)	18,751	120,365
15	11	MIL	L	4-8	5-6	5	-3.5	Nelson (2-1)	Locke (0-1)		24,280	144,645
16	12	MIL	W	5-0	6-6	4	-3.5	Niese (2-0)	Jungmann (0-2)		34,957	179,602
17	13	MIL	W	9-3	7-6	3	-2.5	Nicasio (2-1)	Davies (0-1)		31,124	210,726
19	14	at SD	L	4-5	7-7	T2	-4.0	Rea (1-1)	Liriano (1-1)	Rodney (2)	19,449	
20	15	at SD	L	2-8	7-8	T4	-4.0	Pomeranz (2-1)	Locke (0-2)		20,681	
21	16	at SD	W	11-1	8-8	T3	-4.0	Cole (2-1)	Shields (0-3)		20,387	
22	17	at Ari	W	8-7	9-8	2	-4.0	Niese (3-0)	Corbin (1-2)	Melancón (4)	27,829	
23	18	at Ari	L	1-7	9-9	T3	-4.0	De La Rosa (2-3)	Nicasio (2-2)		32,935	
24	19	at Ari	W	12-10 (13)	10-9	3	-4.0	Feliz (1-0)	Marshall (0-1)	Caminero (1)	27,573	
25	20	at Col	W	6-1	11-9	2	-3.5	Locke (1-2)	Bettis (2-1)	Schugel (1)	20,674	
26	21	at Col	W	9-4	12-9	2	-3.5	Cole (2-2)	De La Rosa (1-3)		20,227	
27	22	at Col	W	9-8 (12)	13-9	2	-3.0	Lobstein (2-0)	Estevez (0-1)	Melancón (5)	21,354	
28		at Col			13-9	2	-3.5	PPD - INCLEMENT WEATHER (made up on 6/9)				
29	23	CIN	W	4-1	14-9	2	-3.5	Nicasio (3-2)	Straily (0-1)	Melancón (6)	29,938	240,664
30	24	CIN	W	5-1	15-9	2	-3.0	Liriano (2-1)	Simon (0-3)	Melancón (7)	34,810	275,474
MAY (14-13)												
1	25	CIN	L	5-6 (11)	15-10	2	-3.0	Wood (3-0)	Vogelsong (1-1)		28,755	304,229
2	26	CHI	L	2-7	15-11	2	-4.0	Hammel (4-0)	Cole (2-3)		18,376	322,605
3	27	CHI	L	1-7	15-12	2	-5.0	Arrieta (6-0)	Niese (3-1)		22,195	344,800
4	28	CHI	L	2-6	15-13	2	-6.0	Lester (3-1)	Nicasio (3-3)		28,782	373,582
6	29	at Stl	W	4-2	16-13	2	-6.5	Liriano (3-1)	Martinez (4-2)	Melancón (8)	43,093	
7	30	at Stl	L	4-6	16-14	2	-7.5	Rosenthal (1-1)	Schugel (0-1)		42,338	
8	31	at Stl	W	10-5	17-14	2	-7.5	Cole (3-3)	Wacha (2-3)	Melancón (9)	42,441	
9	32	at Cin	L	2-3	17-15	2	-8.0	Ramirez (1-2)	Niese (3-2)	Cingrani (2)	12,103	
10		at Cin			17-15	2	-8.5	PPD - RAIN (made up on 9/17)				
11	33	at Cin	W	5-4	18-15	2	-7.0	Watson (1-0)	Ohlendorf (3-4)	Melancón (10)	14,694	
13	34	at Chi	L	4-9	18-16	2	-8.0	Hammel (5-0)	Liriano (3-2)		37,479	
14	35	at Chi	L	2-8	18-17	2	-9.0	Arrieta (7-0)	Locke (1-3)		40,953	
15	36	at Chi	W	2-1	19-17	2	-8.0	Cole (4-3)	Lester (4-2)	Melancón (11)	40,814	
16	37	ATL	W	8-5	20-17	2	-7.5	Niese (4-2)	Perez (1-1)	Melancón (12)	16,905	390,487
17	38	ATL	W	12-9	21-17	2	-6.5	Nicasio (4-3)	Blair (0-3)	Melancón (13)	19,400	409,887
18	39	ATL	L	1-3	21-18	2	-7.5	Teheran (1-4)	Liriano (3-3)	Vizzano (4)	18,201	428,088
19	40	ATL	W	8-2	22-18	2	-6.5	Locke (2-3)	Foltynewicz (1-2)		23,074	451,162
20	41	COL	W	2-1	23-18	2	-6.5	Cole (5-3)	Butler (2-2)	Melancón (14)	23,428	474,580
21	42	COL	L	1-5	23-19	2	-6.5	Estevez (1-1)	Melancón (0-1)		31,352	505,942
22		COL			23-19	2	-6.0	PPD - RAIN (made up on 5/23)				
23	43	COL	W	6-3	24-19	2	-5.0	Boscan (1-0)	Lyles (1-2)	Melancón (15)	34,529	540,471
24	44	ARI	W	12-1	25-19	2	-5.0	Liriano (4-3)	Miller (1-6)		18,415	558,886
25	45	ARI	W	5-4	26-19	2	-5.0	Locke (3-3)	De La Rosa (4-5)	Melancón (16)	20,696	579,582
26	46	ARI	W	8-3	27-19	2	-4.5	Schugel (1-1)	Corbin (2-4)		30,861	610,443
27	47	at Tex	W	9-1	28-19	2	-4.5	Niese (5-2)	Hamels (5-1)		37,645	
28	48	at Tex	L	2-5	28-20	2	-5.5	Darvish (1-0)	Nicasio (4-4)		46,950	
29	49	at Tex	L	2-6	28-21	2	-6.5	Perez (3-4)	Liriano (4-4)		44,613	
30	50	at Mia	W	10-0	29-21	2	-6.5	LOCKE (4-3)	Nicolino (2-3)		10,856	
31	51	at Mia	L	1-3	29-22	2	-6.5	Fernandez (8-2)	Cole (5-4)	Ramos (16)	10,637	
JUNE (9-19)												
1	52	at Mia	L	2-3	29-23	2	-7.5	Phelps (4-3)	Watson (1-1)	Ramos (17)	17,018	
2	53	at Mia	L	3-4 (12)	29-24	2	-8.5	Wittgren (1-0)	Schugel (1-2)		19,907	
3	54	LAA	L	2-9	29-25	2	-9.5	Weaver (5-4)	Liriano (4-5)		27,643	638,086
4	55	LAA	W	8-7	30-25	2	-9.5	Locke (5-3)	Salas (2-2)	Melancón (17)	31,505	669,591
5	56	LAA	L	4-5	30-26	2	-9.5	D. Guerra (1-0)	Watson (1-2)	Street (6)	27,754	697,345
6		NY			30-26	2	-10.0	PPD - RAIN (made up on 6/7)				
7	57	NY	W	3-1	31-26	2	-9.5	Niese (6-2)	Matz (7-2)	Melancón (18)	---	
7	58	NY	W	3-1	32-26	2	-8.5	Nicasio (5-4)	deGrom (3-2)	Melancón (19)	26,605	723,950
8	59	NY	L	5-6 (10)	32-27	2	-9.5	Reed (1-0)	Luebke (0-1)	Familia (19)	28,084	752,034
9	60	at Col	L	5-11	32-28	T2	-10.0	De La Rosa (2-4)	Locke (5-4)		24,678	
10	61	STL	L	3-9 (12)	32-29	3	-10.0	Broxton (1-0)	Nicasio (5-5)		28,417	780,451
11	62	STL	L	1-5	32-30	3	-11.0	Martinez (7-5)	Liriano (4-6)	Rosenthal (12)	*36,962	817,413
12	63	STL	L	3-8	32-31	3	-12.0	Leake (5-4)	Niese (6-3)		31,148	848,561
14	64	at NY	W	4-0	33-31	3	-11.5	Tailion (1-0)	deGrom (3-3)		35,124	
15	65	at NY	L	2-11	33-32	3	-11.5	Syndergaard (7-2)	Locke (5-5)		32,117	
16	66	at NY	L	4-6	33-33	3	-12.0	Colon (6-3)	Nicasio (5-6)	Familia (22)	33,052	
17	67	at Chi	L	0-6	33-34	3	-13.0	Arrieta (11-1)	Liriano (4-7)		41,547	
18	68	at Chi	L	3-4	33-35	3	-14.0	Lester (9-3)	Niese (6-4)	Rondon (12)	41,424	
19	69	at Chi	L	5-10	33-36	3	-15.0	Hendricks (5-6)	Tailion (1-1)		41,024	
20	70	SF	W	1-0	34-36	3	-14.0	Locke (6-5)	BUMGARDNER (8-3)	Melancón (20)	27,906	876,467
21	71	SF	L	4-15	34-37	3	-14.0	Cuello (11-1)	Boscan (1-1)		27,729	904,196
22	72	SF	L	6-7	34-38	3	-14.0	Law (3-1)	Hughes (0-1)	Casilla (15)	33,747	937,943
23	73	SF	L	3-5	34-39	3	-14.0	Suarez (3-1)	Niese (6-5)	Casilla (16)	29,886	967,929
24	74	LA	W	8-6	35-39	3	-14.0	Feliz (2-0)	Tepecich (0-1)	Melancón (21)	28,226	996,155
25	75	LA	W	6-1	36-39	3	-13.0	Locke (7-5)	Maeda (6-5)		33,590	1,029,745
26	76	LA	W	4-3	37-39	3	-12.0	Kuhl (1-0)	Kershaw (11-2)	Melancón (22)	32,228	1,061,973
27	77	LA	L	4-5	37-40	3	-13.0	Kazmir (6-3)	Liriano (4-8)	Jansen (22)	26,925	1,088,898
28	78	at Sea	L	2-5	37-41	3	-14.0	Iwakuma (7-6)	Niese (6-6)	Cishek (18)	24,836	
29	79	at Sea	W	8-1	38-41	3	-14.0	Tailion (2-1)	Miley (6-4)		25,477	

BOLD/CAPS denotes COMPLETE GAME
DOUBLEHEADERS (6/7 & 9/17)*denotes home sellout (6)
+ Eliminated from postseason play

Date	Game No.	OPP.	W/L	Score	Record	Pos.	GB/A	Winning Pitcher	Losing Pitcher	Save	Game Attendance	Total Home Attendance
JULY (14-10)												
1	80	at Oak	W	7-3	39-41	3	-12.5	Locke (8-5)	Gray (3-7)		15,710	
2	81	at Oak	W	4-2 (10)	40-41	3	-11.5	Nicasio (6-6)	Coulombe (1-1)	Melancon (23)	28,846	
3	82	at Oak	W	6-3	41-41	3	-10.5	Liriano (5-8)	Mengden (1-4)	Melancon (24)	21,831	
4	83	at Stl	W	4-2	42-41	3	-10.5	Niese (7-6)	Martinez (7-6)	Feliz (1)	41,850	
5	84	at Stl	W	5-2	43-41	3	-9.5	Nicasio (7-6)	Leake (5-7)	Melancon (25)	41,444	
6	85	at Stl	W	7-5	44-41	2	-8.5	Schugel (2-2)	Broxton (1-1)	Melancon (26)	42,693	
7	86	at Stl	L	1-5	44-42	3	-8.5	Wainwright (8-5)	Glasnow (0-1)		42,144	
8	87	CHI	W	8-4	45-42	2	-7.5	Feliz (3-0)	Arrieta (12-4)	Melancon (27)	35,904	1,124,802
9	88	CHI	W	12-6	46-42	2	-6.5	Cammerro (1-2)	Warren (3-2)	Hughes (11)	*37,796	1,162,598
10	89	CHI	L	5-6	46-43	3	-7.5	Strop (2-2)	Watson (1-3)	Roudon (14)	*37,998	1,200,596
11-14 ALL-STAR BREAK												
15	90	at Was	L	1-5	46-44	3	-8.5	Strasburg (13-0)	Liriano (5-9)		36,982	
16	91	at Was	L	0-6	46-45	3	-9.5	Roark (9-5)	Cole (5-5)		38,861	
17	92	at Was	W	2-1 (18)	47-45	3	-8.5	Niese (8-6)	Perez (2-3)		32,775	
19	93	MIL	W	3-2	48-45	3	-8.0	Melancon (1-1)	Thornburg (3-4)		27,106	1,227,702
20	94	MIL	L	5-9	48-46	3	-9.0	Torres (2-1)	Locke (8-6)		*36,711	1,264,419
21	95	MIL	W	5-3	49-46	3	-8.5	Liriano (6-9)	Garza (1-4)	Melancon (28)	35,978	1,300,397
22	96	PHI	L	0-4	49-47	3	-9.5	EFLIN (3-3)	Cole (5-6)		33,703	1,334,100
23	97	PHI	W	7-4	50-47	3	-8.5	Nicasio (8-6)	Nola (5-9)	Melancon (29)	35,802	1,369,902
24	98	PHI	W	5-4	51-47	3	-8.5	Feliz (4-0)	Ramos (1-1)	Melancon (30)	32,439	1,402,341
26	99	SEA	L	4-7	51-48	3	-8.0	Hernandez (5-4)	Liriano (6-10)	Cishek (24)	30,969	1,433,310
27	100	SEA	W	10-1	52-48	3	-8.0	COLE (6-6)	Paxton (3-5)		35,483	1,468,793
29	101	at Mil	L	1-3	52-49	3	-9.5	Guerra (7-2)	Brault (0-1)	Jeffress (25)	29,442	
30	102	at Mil	L	3-5	52-50	3	-9.5	Anderson (6-10)	Tailion (2-2)	Jeffress (26)	36,663	
31	103	at Mil	L	2-4	52-51	3	-10.5	Garza (2-4)	Liriano (6-11)	Jeffress (27)	32,405	
AUGUST (15-13)												
2	104	at Atl	W	5-3	53-51	3	-11.0	Cole (7-6)	Foltynewicz (4-5)	Watson (1)	20,633	
3	105	at Atl	L	4-8	53-52	3	-12.0	Whalen (1-0)	Locke (8-7)		19,281	
4	106	at Atl	L	2-5	53-53	3	-12.5	Cervanka (1-0)	Rivero (0-1)	Johnson (7)	20,527	
5	107	CIN	W	3-2	54-53	3	-12.5	Watson (2-3)	Ohlendorf (5-7)		28,882	1,497,575
6	108	CIN	W	5-3	55-53	3	-12.5	Nova (1-0)	Bailey (1-1)	Watson (2)	34,259	1,531,934
7	109	CIN	L	3-7	55-54	3	-13.5	Straily (7-6)	Cole (7-7)		32,947	1,564,881
9	110	SD	W	6-4	56-54	3	-13.5	Kuhl (2-0)	Perdomo (5-6)	Watson (3)	30,269	1,595,150
10	111	SD	L	0-4	56-55	3	-14.5	Jackson (3-2)	Vogelsong (1-2)		29,623	1,624,773
11	112	SD	W	4-0	57-55	3	-14.5	Tailion (3-2)	Friedrich (4-8)	Watson (4)	32,071	1,656,844
12	113	at LA	W	5-1	58-55	3	-14.5	Nova (2-0)	Stripping (3-4)	Watson (5)	47,438	
13	114	at LA	L	4-8	58-56	3	-14.5	Urias (3-2)	Cole (7-8)	Jansen (35)	40,563	
14	115	at LA	W	11-3	59-56	3	-13.5	Kuhl (3-0)	B. Anderson (0-1)		43,468	
15	116	at SF	W	8-5	60-56	3	-13.0	Vogelsong (2-2)	Moore (0-2)		41,850	
16	117	at SF	W	4-3	61-56	3	-13.5	Bastardo (1-0)	Law (4-2)	Watson (6)	41,185	
17	118	at SF	W	6-5	62-56	3	-13.5	Nicasio (9-6)	Cain (4-8)	Watson (7)	41,139	
19	119	MIA	L	5-6	62-57	3	-14.0	Wittgren (4-2)	Feliz (4-1)	Rodney (26)	32,357	1,689,201
20	120	MIA	L	1-3	62-58	3	-15.0	Phelps (7-5)	Kuhl (3-1)	Rodney (27)	*37,828	1,727,029
21	121	MIA	L	2-3	62-59	3	-15.0	Urena (2-4)	Vogelsong (2-3)	Rodney (28)	28,616	1,755,645
22	122	HOU	L	1-3	62-60	3	-16.0	Fister (12-8)	Tailion (3-3)	Giles (4)	24,017	1,779,662
23	123	HOU	W	7-1	63-60	3	-16.0	NOVA (3-0)	Musgrove (1-2)		28,760	1,808,422
24	124	HOU	L	4-5	63-61	3	-17.0	McHugh (8-10)	Cole (7-9)	Giles (5)	23,717	1,832,139
25	125	at Mil	W	3-2 (10)	64-61	3	-16.5	Bastardo (2-0)	Torres (2-3)	Watson (8)	20,296	
26	126	at Mil	W	5-3	65-61	3	-16.5	Vogelsong (3-3)	Garza (4-6)	Watson (9)	25,474	
27	127	at Mil	W	9-6	66-61	3	-15.5	Locke (9-7)	Boyer (1-3)	Feliz (2)	35,295	
28	128	at Mil	W	3-1	67-61	3	-14.5	Nova (4-0)	Watson (7-11)		37,853	
29	129	at Chi	L	7-8 (13)	67-62	3	-15.5	Zastyszny (1-0)	Locke (9-8)		38,951	
30	130	at Chi	L	0-3	67-63	3	-16.5	Hendricks (13-7)	Kuhl (3-2)	Chapman (11)	38,174	
31	131	at Chi	L	5-6	67-64	3	-17.5	Hammel (14-7)	Vogelsong (3-4)	Chapman (12)	38,137	
SEPTEMBER (11-17-1)												
2	132	MIL	L	0-1	67-65	3	-19.0	Boyer (2-3)	Tailion (3-4)	Thornburg (7)	21,772	1,853,911
3	133	MIL	L	4-7	67-66	3	-19.0	Torres (3-3)	Feliz (4-2)	Thornburg (8)	26,637	1,880,548
4	134	MIL	L	0-10	67-67	3	-20.0	Anderson (8-11)	Brault (0-2)		25,318	1,905,866
5	135	STL	L	6-12	67-68	3	-21.0	Wainwright (10-8)	Kuhl (3-3)		26,297	1,932,163
6	136	STL	L	7-9	67-69	3	-21.0	Mayers (1-1)	Watson (2-4)	Oh (16)	20,369	1,952,532
7	137	STL	W	4-3	68-69	3	-20.0	Williams (1-0)	Reyes (1-1)	Watson (11)	21,523	1,974,055
8	138	CIN	W	4-1	69-69	3	-19.5	NOVA (5-0)	Straily (11-8)		22,288	1,996,343
9	139	CIN	L	3-4	69-70	3	-20.5	Iglesias (3-1)	Watson (2-5)		24,520	2,020,863
10	140	CIN	L	7-8	69-71	3	-20.5	Smith (3-1)	Williams (1-1)	Cingrani (17)	25,918	2,046,781
11	141	CIN	L	0-8	69-72	3	-21.5	Finnegan (9-10)	Vogelsong (3-5)		26,744	2,073,525
12	142	at Phi	L	2-6	69-73	3	-22.5	Hellickson (9-11)	Cole (7-10)		15,514	
13	143	at Phi	W	5-3	70-73	3	-21.5	Rivero (1-4)	Gomez (3-4)	Watson (12)	16,190	
14	144	at Phi	L	2-6	70-74	3	-22.5	Thompson (2-5)	Brault (0-3)	Gomez (37)	16,112	
15	145	at Phi	W	15-2	71-74	3	-21.5	Kuhl (4-3)	Eickhoff (10-14)		15,247	
16	146	at Cin	W	9-7 (10)	72-74	3	-21.5	Bastardo (3-0)	Cingrani (2-5)	Watson (13)	20,238	
17	147	at Cin	W	10-4	73-74	3	-21.0	Tailion (4-4)	DeSclafani (8-4)	LeBlanc (1)	17,226	
18	148	at Cin	W	7-3	74-74	3	-20.0	Nicasio (10-6)	Finnegan (9-11)		24,397	
19	149	at Cin	L	4-7	74-75	3	-20.0	Straily (13-8)	Nova (5-1)		19,597	
20	150	at Mil	W	6-3	75-75	3	-20.0	Hughes (1-1)	Garza (5-8)	Watson (14)	20,829	
21	151	at Mil	W	4-1	76-75	3	-20.0	Kuhl (5-3)	Nelson (8-15)	Watson (15)	25,482	
22	152	at Mil	L	1-3	76-76	3	-21.0	Anderson (9-11)	Vogelsong (3-6)	Thornburg (12)	24,582	
23	153	WAS	W	6-5 (11)	77-76	3	-21.0	LeBlanc (1-0)	Petit (3-5)		29,513	2,103,038
24	154	WAS	L	1-6	77-77	3	-21.0	Lopez (4-3)	Nova (5-2)		30,137	2,133,175
25	155	WAS	L	7-10	77-78	3	-22.0	Kelley (3-2)	Rivero (1-5)	Melancon (43)	28,924	2,162,099
26	156	CHI	L	2-12	77-79	3	-23.0	Hendricks (16-8)	Kuhl (5-4)		20,519	2,182,618
27	157	CHI	+	4-6	77-80	3	-24.0	Lackey (11-8)	Vogelsong (3-7)	Pena (1)	22,454	2,205,072
28	158	CHI	W	8-4	78-80	3	-23.0	Tailion (5-4)	Arrieta (18-8)		24,138	2,229,210
29	159	CHI	T	1-1	78-80-1	3	-23.0	-----	-----		19,991	2,249,201
30	160	at Stl	L	0-7	78-81-1	3	-24.0	Martinez (16-9)	Glasnow (0-2)		43,070	
OCTOBER (0-2)												
1	161	at Stl	L	3-4	78-82-1	3	-24.0	Siegrist (6-3)	Rivero (1-3)	Oh (19)	43,328	
2	162	at Stl	L	4-10	78-83-1	3	-25.0	Broxton (4-2)	Nicasio (10-7)		44,615	

2016 HIGHS AND LOWS

TEAM BATTING

Most runs, game, Pirates	13, 9/23 @COL & 8/9 vs. LA
Most runs, game, Pirates	15, 9/15 @PHI
Most runs, game, Opponents	15, 6/21 vs. SF
Most runs, inning, Pirates	8, 9/15 @PHI (9th) & 4/21 @SD (7th)
Most runs, inning, Opponents	7, 6/21 vs. SF (4th)
Most hits, game, Pirates	21, 5/17 vs. ATL
Most hits, game, Opponents	22, 6/21 vs. SF
Most hits, inning, Pirates	7, 9/15 @PHI (9th) & 5/17 vs. ATL (1st)
Most consec. hits, inning	6, 9/15 @PHI (9th) & 8/23 vs. HOU (1st)
Most consec. hits, game	6, 9/15 @PHI & 8/23 vs. HOU
Most hits, inning, Opponents	6, 3 times, last on 9/26 vs. CHI (4th)
Fewest hits, game, Pirates	2, 8/10 vs. SD
Fewest hits, game, Opponents	3, 4 times, last on 9/2 vs. MIL
Most doubles, game	7, 4/24 @ARI
Most triples, game	2, 7/19 vs. MIL & 5/19 vs. ATL
Most home runs, game, Pirates	5, 9/15 @PHI & 4/26 @COL
Most home runs, game, Opponents	5, 6/19 @CHI
Most consecutive games, home run	7, 8/12-19 & 4/25-5/2
Most consec. games, HR, Opponents	10, 4/5-15
Most extra-base hits	9, 9/15 @PHI
Most consecutive games, extra-base hit	29, 8/11-9/10
Most stolen bases, game, Pirates	4, 7/2 @OAK & 6/8 vs. NY
Most stolen bases, game, Opponents	5, 8/7 vs. CIN, 7/23 vs. PHI & 7/20 vs. MIL
Most left on base	18, 8/13 @LA (TIES CLUB RECORD - 3rd TIME)

TEAM PITCHING

Most strikeouts, 9-inning game, Pirates	15, 9/13 @PHI
Most strikeouts, game, Pirates (extra innings)	17, 4/24 @ARI (13 innings)
Most strikeouts, 9-inning game, Opponents	14, 8/20 vs. MIA, 6/19 @CHI & 6/1 @MIA
Most strikeouts, game, Opponents (extra innings)	17, 7/17 @WAS (18 innings) & 4/24 @ARI (13 innings)
Most walks, 9-inning game, Pirates	11, 6/17 @CHI
Most walks, 9-inning game, Opponents	11, 8/13 @LA

TEAM MISCELLANEOUS

Longest winning streak	7 games (6/29-7/6)
Longest losing streak	8 games (8/29-9/6)
Longest game, innings	18, 7/17 @WAS
Longest game, time	5:48, 7/17 @WAS (18 innings)
Longest game, time, 9 innings	4:01, 9/25 vs. WAS & 4/19 @SD
Shortest game, time	1:15, 9/29 vs. CHI (5 innings)
Shortest game, time, 9 innings	2:17, 8/22 vs. HOU
Largest margin of victory	13 runs, 9/15 @PHI (15-2)
Largest margin of defeat	11 runs, 6/21 vs. SF (4-15)
Largest come from behind victory	4 runs, 8/27 @MIL, 8/17 @SF & 7/6 @STL
Largest come from behind loss	5 runs, 6/22 vs. SF
Largest crowd, home	39,500, 4/3 vs. STL
Smallest crowd, home	14,890, 4/6 vs. STL
Largest crowd, road	47,438, 8/12 @LA
Smallest crowd, road	10,637, 5/31 @MIA
Most errors, game, Pirates	4, 5/1 vs. CIN
Most errors, game, Opponents	3, 4 times, last on 6/9 @COL
Consecutive innings w/out an error	105, 6/12-25
Most double plays turned	4, 8/9 vs. SD
Rain delays, home (total time)	5 (8 hours, 3 minutes)
Rain delays, road (total time)	8 (7 hours, 14 minutes)
Total players used	55 (CLUB RECORD)

INDIVIDUAL BATTING

Most hits, game	4, 6 times, last by Jaso (9/28 vs. CHI)
Most consecutive hits	5, Jaso (9/28-30) & Polanco (5/24-25)
Most runs, game	3, 10 times, last by Rodriguez (9/28 vs. CHI)
Most 2bs, game	3, 4 times, last by Frazier (7/17 @WAS)
Most 3bs, game	1, 32 times, last by Jaso (9/28 vs. CHI)
Most HR, game	3, McCutchen (4/26 @COL)
Most extra-base hits	3, 6 times, last by Jaso (9/28 vs. CHI)
Most total bases	12, McCutchen (4/26 @COL)
Most RBI, game	5, Jaso (9/28 vs. CHI), Polanco (5/24 vs. ARI) & McCutchen (4/26 @COL)
Most SB, game	2, 11 times, last by Hanson (9/30 @STL)
Most walks, game	3, 10 times, last by Kang (9/22 @MIL)
Consec. games, home run	3, Rodriguez (9/17 (DH)-18 & 7/8-10)
Longest hitting streak	13 games, McCutchen (9/13-25)
Grand slams	4, Mercer (8/26 @MIL), Bell (7/9 vs. CHI), Polanco (5/30 @MIA) & Marte (4/8 @CIN)
Inside-the-park home runs	None
Leadoff home runs	4, Mercer (6/18 @CHI) & Jaso (9/15 @PHI, 6/22 vs. SF & 4/30 vs. CIN)
Walkoff home runs	1, Rodriguez (8/5 vs. CIN)
Hitting for the cycle	John Jaso (9/28 vs. CHI)

INDIVIDUAL PITCHING

Most strikeouts, game, starter	13, Liriano (7/21 vs. MIL)
Most strikeouts, game, reliever	5, 3 times, last by Nicasio (9/12 @PHI)
Longest winning streak	5 games, Nicasio (7/2-9/17) & Nova (8/6-9/8)
Longest losing streak	5 games, Liriano (5/29-6/27)
Fewest hits, complete game	3, Cole (7/27 vs. SEA) & Locke (5/30 @MIA)
Most walks, game	7, Locke (4/15 vs. MIL)
Most IP, game, starter	9.0, Nova (9/8 vs. CIN & 8/23 vs. HOU), Cole (7/27 vs. SEA) & Locke (5/30 @MIA)
Most IP, game, reliever	4.0, Schugel (6/10 vs. STL) & Boscan (5/23 vs. COL)
Most consec. scoreless IP	18.0, Melancon (5/23-7/10)
Most consecutive saves	23, Melancon (4/27-7/8)

2016 LINEUP CARD

STARTS IN THE BATTING ORDER (WITH TEAM RECORDS)

1st -	Jaso (38-41), Harrison (17-20), Mercer (14-9-1), Frazier (7-9), Freese (1-1), Joyce (1-1), Polanco (0-1), Bell (0-1)
2nd -	McCutchen (32-29), Polanco (11-17), Bell (9-15-1), Marte (10-12), Freese (7-3), Jaso (1-3), Harrison (1-3), Joyce (3-1), Mercer (2-0), Frazier (1-0), Cervelli (1-0)
3rd -	McCutchen (42-47-1), Freese (19-15), Polanco (13-16), Joyce (2-1), Kang (1-1), Cervelli (1-0), Harrison (0-1), Marte (0-1), Rodriguez (0-1)
4th -	Marte (33-29), Kang (14-24-1), Polanco (15-22), Freese (8-6), Joyce (7-2)
5th -	Cervelli (20-19), Kang (15-15), Marte (13-17), Freese (18-11), Joyce (4-9), Rodriguez (3-4-1), Polanco (3-3), Jaso (0-3), Harrison (1-1), Rogers (1-0), Mercer (1-0), Bell (0-1)
6th -	Harrison (13-18), Cervelli (13-14), Polanco (12-9), Rodriguez (6-9), Freese (4-8-1), Kang (4-8), Joyce (6-5), Jaso (6-5), Bell (3-2), Marte (4-1), Mercer (3-2), Rogers (2-0), Frazier (1-1), Hanson (1-1)
7th -	Harrison (24-19), Mercer (13-22), Rodriguez (14-15), Cervelli (13-13), Frazier (3-4), Polanco (5-0), Joyce (0-4), Freese (2-1), Hanson (0-2-1), Figueroa (1-0), Stewart (1-0), Kang (0-1), Diaz (1-0), Jaso (1-0), Florimon (0-1), Fryer (0-1)
8th -	Mercer (36-37), Stewart (9-13), Fryer (9-12-1), Kratz (6-6), Rodriguez (8-2), Polanco (4-1), Harrison (3-1), Stallings (0-3), Cervelli (0-2), Joyce (0-2), Florimon (0-2), Frazier (1-0), Morse (0-1), Jaso (0-1), Hanson (1-0), Bell (1-0)
9th -	Pitcher (71-79-1), Stewart (2-1), Kratz (3-0), Mercer (1-1), Rodriguez (1-0), Figueroa (0-1)

STARTING POSITIONS (WITH TEAM RECORDS)

1B -	Jaso (46-53), Freese (18-15-1), Bell (8-11), Rodriguez (3-2), Rogers (3-0), Cervelli (0-1), Morse (0-1)
2B -	Harrison (59-63), Rodriguez (10-8), Frazier (7-6), Hanson (1-3-1), Florimon (0-2), Figueroa (1-1)
3B -	Kang (33-49-1), Freese (41-30), Rodriguez (3-3), Frazier (1-1)
SS -	Mercer (70-71-1), Rodriguez (8-11), Florimon (0-1)
LF -	Marte (56-55), Polanco (11-13), Joyce (6-8), Frazier (5-5), Rodriguez (0-2-1)
CF -	McCutchen (74-76-1), Marte (4-5), Polanco (0-2)
RF -	Polanco (50-53), Joyce (15-15), Bell (5-8-1), Rodriguez (8-5), Frazier (0-2)
C -	Cervelli (48-46), Stewart (11-15), Fryer (9-13-1), Kratz (9-6), Stallings (0-3), Diaz (1-0)
DH -	Joyce (2-2), Polanco (3-1), Kang (1-0), Cervelli (0-1)

DIFFERENT LINEUPS USED: 125

WALKOFF VICTORIES (4)

DATE	OPP.	FINAL	PLAYER	WINNING HIT
4/5	St. Louis	6-5 (11)	Jordy Mercer	Single in 11th inning
7/19	Milwaukee	3-2	Josh Harrison	Triple - scored on error in 9th inning
8/5	Cincinnati	3-2	Sean Rodriguez	Home run in 9th inning
9/23	Washington	6-5 (11)	Jacob Stallings	Single in 11th inning

EJECTIONS (15)

DATE	OPP.	PLAYER/COACH	UMPIRE	INNING	REASON
5/11	at Cincinnati	Clint Hurdle	Jeff Kellogg	6th	Arguing overturned stolen base call
5/11	at Cincinnati	Starling Marte	Alan Porter	6th	Arguing overturned stolen base call
5/14	at Chicago	Ray Searage	Brian Knight	4th	Arguing balls and strikes
5/24	vs. Arizona	Arquimedes Caminero	Larry Vanover	8th	Hitting Nick Ahmed
5/24	vs. Arizona	Clint Hurdle	Larry Vanover	8th	Automatic ejection for Caminero HBP
6/8	vs. New York	Matt Joyce	Alan Porter	7th	Arguing strike call
6/26	vs. Los Angeles	Andrew McCutchen	Chris Conroy	7th	Upset over strike calls
6/28	at Seattle	Jeff Branson	Ben May	5th	Arguing balls and strikes
6/28	at Seattle	Clint Hurdle	Ben May	5th	Following up after Branson ejection
7/3	at Oakland	Clint Hurdle	Sam Holbrook	6th	Arguing balls and strikes
7/20	vs. Milwaukee	Clint Hurdle	Sam Holbrook	1st	Arguing Ryan Braun fair/foul ball
7/30	at Milwaukee	David Freese	Marty Foster	5th	Arguing balls and strikes
9/11	vs. Cincinnati	Gregory Polanco	Pat Hoberg	3rd	Arguing balls and strikes
9/13	at Philadelphia	Clint Hurdle	Alan Porter	6th	Arguing umpire interference
9/25	vs. Washington	Sean Rodriguez	Jordan Baker	3rd	On-field altercation

CATCHERS THROWING

	CS/ATT	%	PICKOFFS	PB	ERA
Cervelli	15/66	23%	0	8	(808.0ip/343er) 3.82
Diaz	0/0	---	1	0	(9.0ip/3er) 3.00
Fryer	2/21	10%	0	3	(221.0ip/103er) 4.19
Kratz	4/7	57%	0	2	(139.0ip/55er) 3.56
Stallings	0/0	---	0	0	(28.0ip/29er) 9.32
Stewart	3/13	23%	0	4	(245.2ip/146er) 5.35

CAUGHT STEALINGS BY PITCHERS.....	4
PITCHER PICKOFFS.....	3
SB OFF PITCHERS.....	1

NO THROWS.....	13
OTHERS (double steals).....	5

2016-2017 TRANSACTIONS

MARCH

11	David Freese	Signed as a free agent
	Jesse Biddle	Designated for assignment
14	Tyler Glasnow	Optioned to Indianapolis
	Harold Ramirez	Optioned to Altoona
	Jameson Taillon	Optioned to Indianapolis
18	Josh Bell	Optioned to Indianapolis
	Willy Garcia	Optioned to Indianapolis
	Allen Hanson	Optioned to Indianapolis
	John Holdzkorn	Optioned to Indianapolis
	Nick Kingham	Optioned to Indianapolis
	Max Moreff	Optioned to Indianapolis
	Gift Ngoepe	Optioned to Indianapolis
28	Jake Goebbert	Optioned to Indianapolis
	Trey Haley	Optioned to Indianapolis
	Rob Scallil	Optioned to Indianapolis

APRIL

3	Cole Figueroa	Selected from Indianapolis
	Matt Joyce	Selected from Indianapolis
	Cory Luebke	Selected from Indianapolis
	Jason Rogers	Optioned to Indianapolis
	Pedro Florimon	Designated for assignment
	Jake Goebbert	Designated for assignment
	John Holdzkorn	Designated for assignment
	Elias Diaz	Placed on 15-day D.L. (retro to 3/25)
	Jared Hughes	Placed on 15-day D.L. (retro to 3/25)
	Jung Ho Kang	Placed on 15-day D.L. (retro to 3/25)

OPENING DAY ROSTER (APRIL 3)

Pitchers (12)	Arquimedes Caminero, Gerrit Cole, Neftali Feliz, Francisco Liriano, Kyle Lobstein, Jeff Locke, Cory Luebke, Mark Melancon, Juan Nicasio, Jonathon Niese, Ryan Vogelsong, Tony Watson
Catchers (2)	Francisco Cervelli, Chris Stewart
Infielders (7)	Cole Figueroa, David Freese, Josh Harrison, John Jaso, Jordy Mercer, Michael Morse, Sean Rodriguez
Outfielders (4)	Matt Joyce, Starling Marte, Andrew McCutchen, Gregory Polanco
D.L. (3)	Elias Diaz (C), Jared Hughes (RHP), Jung Ho Kang (INF)

13	A.J. Schugel	Selected from Indianapolis
	Michael Morse	Designated for assignment
	John Holdzkorn	Unconditionally released
14	Rob Scallil	Recalled from Indianapolis
	Cory Luebke	Placed on 15-day D.L.
18	Jung Ho Kang	Began rehab assignment with Indianapolis
20	Jared Hughes	Began rehab assignment with Indianapolis
21	Cory Luebke	Began rehab assignment with Indianapolis
22	Jason Rogers	Recalled from Indianapolis
	Cole Figueroa	Optioned to Indianapolis
30	Jared Hughes	Recalled from rehab and reinstated from D.L.
	Rob Scallil	Optioned to Indianapolis

MAY

6	Jung Ho Kang	Recalled from rehab and reinstated from D.L.
	Jason Rogers	Optioned to Indianapolis
13	Cole Figueroa	Recalled from Indianapolis
	Kyle Lobstein	Optioned to Indianapolis
15	Cory Luebke	Recalled from rehab and reinstated from D.L.
	A.J. Schugel	Optioned to Indianapolis
16	Starling Marte	Placed on Paternity List
	Allen Hanson	Recalled from Indianapolis
19	Starling Marte	Reinstated from Paternity List
	Allen Hanson	Optioned to Indianapolis
	Wilfredo Boscan	Selected from Indianapolis
	Cory Luebke	Optioned to Indianapolis
	Elias Diaz	Transferred to 60-day D.L.

24	Ryan Vogelsong	Placed on 15-day D.L.
	A.J. Schugel	Recalled from Indianapolis
25	Tony Watson	Placed on Paternity List
	Rob Scallil	Recalled from Indianapolis
	Arquimedes Caminero	Placed on 15-day D.L.
	Kyle Lobstein	Recalled from Indianapolis
28	Tony Watson	Reinstated from Paternity List
	Kyle Lobstein	Optioned to Indianapolis

JUNE

4	Cory Luebke	Recalled from Indianapolis
	Curtis Partch	Selected from Indianapolis
	Wilfredo Boscan	Optioned to Indianapolis
	Rob Scallil	Optioned to Indianapolis
	Ryan Vogelsong	Transferred to 60-day D.L.
7	Wilfredo Boscan	Recalled to be 26th man for doubleheader
8	Jameson Taillon	Recalled from Indianapolis
	Curtis Partch	Optioned to Indianapolis
	Wilfredo Boscan	Returned to Indianapolis
9	Kyle Lobstein	Recalled from Indianapolis
	Jameson Taillon	Optioned to Indianapolis
11	Francisco Cervelli	Placed on 15-day D.L.
	Rob Scallil	Recalled from Indianapolis
	Erik Kratz	Acquired from Los Angeles (AL)
	Kyle Lobstein	Optioned to Indianapolis
	Arquimedes Caminero	Recalled from rehab & reinstated from D.L.
	Cole Figueroa	Optioned to Indianapolis
	Trey Haley	Designated for assignment
14	Gerrit Cole	Placed on 15-day D.L. (retro to 6/11)
	Jameson Taillon	Recalled from Indianapolis
18	Juan Nicasio	Placed on Restricted List
	Jason Rogers	Recalled from Indianapolis
	Curtis Partch	Recalled from Indianapolis
	Jorge Rondon	Selected from Indianapolis
	Rob Scallil	Optioned to Indianapolis
	Cory Luebke	Designated for assignment
19	Jacob Stallings	Selected from Indianapolis
	Jason Rogers	Optioned to Indianapolis
21	Wilfredo Boscan	Recalled from Indianapolis
	Curtis Partch	Optioned to Indianapolis
22	Kyle Lobstein	Recalled from Indianapolis
	Wilfredo Boscan	Optioned to Indianapolis
24	Juan Nicasio	Reinstated from Restricted List
	Jorge Rondon	Designated for assignment
	Adam Frazier	Selected from Indianapolis
	Jacob Stallings	Optioned to Indianapolis
	Cole Figueroa	Designated for assignment
26	Cory Luebke	Unconditionally released
	Chad Kuhl	Selected from Indianapolis
	Kyle Lobstein	Optioned to Indianapolis
	Curtis Partch	Designated for assignment

JULY

3	Eric Fryer	Claimed off waivers from St. Louis
	Rob Scallil	Designated for assignment
4	Chris Stewart	Placed on 15-day D.L. (retro to 7/2)
	Elias Diaz	Began rehab assignment with Bradenton
5	Gerrit Cole	Began rehab assignment with Indianapolis
	Jameson Taillon	Placed on 15-day D.L. (retro to 6/30)
	Steven Brault	Selected from Indianapolis
	Jacob Stallings	Designated for assignment
6	Kyle Lobstein	Recalled from Indianapolis
	Steven Brault	Optioned to Indianapolis
7	Tyler Glasnow	Recalled from Indianapolis
	Kyle Lobstein	Optioned to Indianapolis
8	Josh Bell	Recalled from Indianapolis
	Tyler Glasnow	Optioned to Indianapolis
10	Ryan Vogelsong	Began rehab assignment with Altoona
15	Francisco Cervelli	Began rehab assignment with Indianapolis

16	Gerrit Cole	Recalled from rehab and reinstated from D.L.
	Josh Bell	Optioned to Indianapolis
	Elias Diaz	Rehab transferred to Altoona
19	Jameson Taillon	Reinstated from D.L.
	Francisco Cervelli	Recalled from rehab and reinstated from D.L.
	Chad Kuhl	Optioned to Indianapolis
	Erik Kratz	Designated for assignment
20	Ryan Vogelsong	Rehab transferred to Indianapolis
	Elias Diaz	Reinstated from D.L. and optioned to Indianapolis
23	Eric Fryer	Placed on Paternity Leave
	Elias Diaz	Recalled from Indianapolis
	Tyler Glasnow	Recalled from Indianapolis
	A.J. Schugel	Optioned to Indianapolis
24	Tyler Glasnow	Placed on 15-day D.L.
	A.J. Schugel	Recalled from Indianapolis
26	Eric Fryer	Reinstated from Paternity List
	Elias Diaz	Optioned to Indianapolis
29	Steven Brault	Recalled from Indianapolis
	A.J. Schugel	Optioned to Indianapolis
30	Felipe Rivero	Acquired from Washington
	Taylor Hearn	Acquired from Washington
	Mark Melancon	Traded to Washington
31	Max Moroff	Recalled from Indianapolis
	Steven Brault	Optioned to Indianapolis

AUGUST

1	Antonio Bastardo	Acquired from New York (NL)
	Jonathon Niese	Traded to New York (NL)
	Ivan Nova	Acquired from New York (AL)
	Drew Hutchison	Acquired from Toronto
	Francisco Liriano	Traded to Toronto
	Harold Ramirez	Traded to Toronto
	Reese McGuire	Traded to Toronto
4	Ryan Vogelsong	Recalled from rehab and reinstated from D.L.
	Max Moroff	Optioned to Indianapolis
	Wilfredo Boscan	Unconditionally released
6	Arquimedes Caminero	Traded to Seattle
	Curtis Partch	Selected from Indianapolis
9	Chad Kuhl	Recalled from Indianapolis
	Curtis Partch	Optioned to Indianapolis
12	Chris Stewart	Began rehab assignment with Altoona
14	Tyler Glasnow	Began rehab assignment with Altoona
20	Jung Ho Kang	Placed on 15-day D.L.
	Josh Bell	Recalled from Indianapolis
26	Tyler Glasnow	Rehab transferred to Indianapolis
28	A.J. Schugel	Recalled from Indianapolis
	Adam Frazier	Optioned to Bristol
	Tyler Glasnow	Recalled from rehab, reinstated from D.L. and optioned to Indianapolis
29	Steven Brault	Recalled from Indianapolis
	Gerrit Cole	Placed on 15-day D.L. (retro to 8/25)
30	Alen Hanson	Recalled from Indianapolis
	Kelvin Marte	Selected from Indianapolis
	Jameson Taillon	Optioned to Bristol
	Steven Brault	Optioned to Bristol
	Kyle Lobstein	Designated for assignment
31	Zach Phillips	Acquired from Baltimore; assigned to Indianapolis
	Kyle Lobstein	Traded to Baltimore

SEPTEMBER

1	Jung Ho Kang	Began rehab assignment with Indianapolis
2	Steven Brault	Recalled from Bristol
	Adam Frazier	Recalled from Bristol
	Jason Rogers	Recalled from Indianapolis
	Jameson Taillon	Recalled from Bristol
	Chris Stewart	Recalled from rehab & reinstated from D.L.
5	Jung Ho Kang	Recalled from rehab & reinstated from D.L.
6	Pedro Florimon	Selected from Indianapolis
	Tyler Glasnow	Recalled from Indianapolis

	Drew Hutchison	Recalled from Indianapolis
	Trevor Williams	Selected from Indianapolis
	Kelvin Marte	Designated for assignment
	Curtis Partch	Designated for assignment
12	Gerrit Cole	Reinstated from D.L.
13	Jacob Stallings	Selected from Indianapolis
	Zach Phillips	Selected from Indianapolis
	Wade LeBlanc	Acquired from Seattle; assigned to Indianapolis
	Wade LeBlanc	Selected from Indianapolis
	Gerrit Cole	Placed on 60-day D.L.
	Chris Stewart	Placed on 60-day D.L.
	Elias Diaz	Recalled from Indianapolis and placed on 60-day D.L.
22	Phil Coke	Acquired from New York (AL); assigned to Indianapolis
23	Phil Coke	Selected from Indianapolis
	A.J. Schugel	Placed on 60-day D.L.
26	Chris Bostick	Acquired from Washington; assigned to Indianapolis
	Josh Harrison	Placed on 60-day D.L.

OCTOBER

1	Starling Marte	Placed on 15-day D.L. (retro to 9/28)
During the 2016 season, 55 players wore the Pirates uniform		
5	Brady Dragmire	Acquired from Toronto
	Phil Coke	Designated for assignment

NOVEMBER

2	Pedro Florimon	Outrighted to Indianapolis
	Zach Phillips	Outrighted to Indianapolis
	Jacob Stallings	Outrighted to Indianapolis
4	Gerrit Cole	Reinstated from D.L.
	Elias Diaz	Reinstated from D.L.
	Josh Harrison	Reinstated from D.L.
	A.J. Schugel	Reinstated from D.L.
	Chris Stewart	Reinstated from D.L.
5	Dovydas Neverauskas	Selected from Indianapolis
	Jose Osuna	Selected from Indianapolis
18	Clay Holmes	Selected from Indianapolis
29	Lisalberto Bonilla	Signed as a free agent
	Jeff Locke	Designated for assignment

DECEMBER

2	Eric Fryer	Not tendered a contract
8	Tyler Webb	Selected in Rule 5 Draft
14	Brady Dragmire	Claimed off waivers from Texas
21	Daniel Hudson	Signed as a free agent
	Brady Dragmire	Designated for assignment
23	Nefi Ogando	Claimed off waivers from Miami
	Jason Rogers	Designated for assignment
27	Ivan Nova	Signed as a free agent
28	Wily Garcia	Designated for assignment

FEBRUARY 2017

9	Pat Light	Acquired from Minnesota
	Lisalberto Bonilla	Designated for assignment
10	Phil Gosselin	Acquired From Arizona
	Nefi Ogando	Designated for Assignment

2016 TEAM/PLAYER NOTES

THE PIRATES... finished the season with a 78-83-1 record and a third-place finish in the National League Central division...Scored a season-high 15 runs on 9/15 in Philadelphia...Won a season-high seven straight games from 6/29 to 7/6...Were a season-high nine games over .500 following their win against the Rangers in Texas on 5/27 (28-19).

THE ARMS RACE: The Pirates had four pitchers make their Major League debuts in a starting role this season (**Tyler Glasnow**, **Chad Kuhl**, **Jameson Taillon** and **Steven Brault**)...According to the Elias Sports Bureau, the last season in which Pittsburgh had four or more pitchers make their big league debut as a starter was 1903 (six): **Kaiser Wilhelm**, **Bucky Veil**, **Gus Thompson**, **Jack Pfister**, **Lew Moren** and **Doc Scanlan**.

WELCOME TO THE SHOW: Pittsburgh had 12 individual players make their Major League debuts this season; **Alen Hanson** (5/16), **Wilfredo Boscan** (5/19), **Jameson Taillon** (6/8), **Jacob Stallings** (6/19), **Adam Frazier** (6/24), **Chad Kuhl** (6/26), **Steven Brault** (7/5), **Tyler Glasnow** (7/7), **Josh Bell** (7/8), **Max Moroff** (7/31), **Kelvin Marte** (9/3) and **Trevor Williams** (9/7)...The last season in which the Pirates had at least 12 players make their big league debuts was 2005 (also 12).

FEELING THE DRAFT: Eight of the 12 players who made their big league debut with the Pirates this season were drafted and/or developed by the organization (Hanson, Taillon, Stallings, Frazier, Kuhl, Glasnow, Bell and Moroff).

WEARING THE BLACK AND GOLD: The Pirates established club records for most players used (55) and most pitchers used (32) this season...The previous highs were 52 total players used in 2011 and 27 pitchers used in 2010.

PLEASE RELIEF ME: The Pittsburgh bullpen ranked fourth among National League teams with a 3.54 ERA...The 585.0 innings pitched by the pen this season ranked second in the league behind the Dodgers (590.2) and marked the most thrown by the relief pitchers in club history...The Pittsburgh bullpen also established a club record for most strikeouts in a season (536).

TURNING TWO: The Pirates led the National League with 172 double plays turned this season and were tied with the Minnesota Twins for the second-most among all Major League teams...The Texas Rangers led all teams with 190 twin-killings.

LOVING THE LEFTIES: Pittsburgh posted a 20-9-1 record this season in games started by an opposing LHP, posting the best winning percentage (.667) among all Major League teams...The 30 games against southpaw starters was an MLB-low in 2016.

HOME AND ROAD: The Pirates went 38-42-1 at home in 2016 and 40-41 on the road, producing a better record on the road for the first time since the 1996 campaign (37-45 on the road/36-44 at home)...The Bucs, who went 15-10 in their last 25 road games, went 5-17-1 in their last 23 games played at PNC Park and posted a losing record on their home turf for the first time since 2011 (36-45)...Dating back to the 2013 season, only the Dodgers (200), Cardinals (198), Nationals (194) and Orioles (193) have won more games at home than the Pirates (192).

THERE'S NO TYING IN BASEBALL: The Pirates and Cubs played to a 1-1 tie in the home finale on September 29 before the game was called with one out in the top of the sixth inning...It was the first tie game in the Major Leagues since Houston and Cincinnati played to a 2-2 tie on 6/30/05...The last tie game for the Bucs came on 8/24/98 vs. St. Louis (5-5).

SAVING THE DAY: The Bucco bullpen was just one of five in the Majors to record at least 50 saves this season...Since saves became an official statistic in 1969, Pittsburgh has now had five seasons of 50 or more saves; 2013 (55), 2015 (54), 1979 (52), 2016 (51) and 1991...The Pirates had seven different players earn at least one save in 2016, the most since 2008 (also seven).

RUNNING BUCS: The 110 stolen bases by the Pirates this season were the most by the Bucs since the 1999 squad stole 112...**Starling Marte** finished the season ranked third in the National League with 47 stolen bases, the highest total for a Pittsburgh player since **Tony Womack** in 1998 (58).

LOOK AT ME, I CAN BE CENTER FIELD: **Andrew McCutchen** made 151 starts in center field in 2016 and has now made 150 or more starts at that position in six of the last seven seasons...Since the start of the 2010 campaign, McCutchen leads all Major League players with 1063 starts in center field and his 1174 hits as a center fielder are tied with Baltimore's **Adam Jones** for the most among all Major League players at that position.

THRU THE GATES: The Pirates drew 2,249,201 fans for their 80 home dates this season (28,115 per game average)...The total attendance figure is the fifth-highest total in club history, four of which have come in the last five seasons.

GUIDING THE SHIP: In his six years as Pittsburgh's manager, **Clint Hurdle** has posted a 509-462-1 record...He registered his 1000th career managerial victory on 6/24 in an 8-6 win over the Dodgers at PNC Park and his 500th in a Pittsburgh uniform on 9/8 vs. Cincinnati...In the 130-year history of the club, only five others managers have won 500 or more games with the Pirates; **Fred Clarke** (1472), **Danny Murtaugh** (1115), **Jim Leyland** (851), **Chuck Tanner** (711) and **Frankie Frisch** (539)...Overall, Hurdle has won 1043 games in his 14 seasons as a big league manager (534 with the Rockies and 509 with the Pirates).

CYCLE RIDER: **John Jaso** hit for the cycle against the Cubs on 9/28; the third big leaguer to hit for the cycle in 2016, joining Atlanta's **Freddie Freeman** (6/15) and Cleveland's **Rajai Davis** (7/2)...Jaso also became the first player to hit for the cycle in the 16 seasons of play at PNC Park, the first Pirates player to hit for the cycle since **Darley Ward** on May 26, 2004 and the first to do it in the city of Pittsburgh since **Jason Kendall** on May 19, 2000 vs. St. Louis at Three Rivers Stadium.

GET A WHIFF OF THIS: **Juan Nicasio** recorded at least one strikeout in 33 straight relief appearances between 7/2 and 9/25, a single-season club record for a Pirates relief pitcher...The 33-game K streak is the third-longest in the Major League history behind **Bruce Sutter's** 39-game streak with the Cubs in 1977 and **Aroldis Chapman's** 37-game streak with the Reds in 2014.

SELECT COMPANY: Andrew McCutchen is just one of four Pittsburgh players to hit at least 20 home runs in six or more consecutive seasons, joining **Ralph Kiner** (1946-1952) **Frank Thomas** (1953-1958) and **Willie Stargell** (1964-1976)...McCutchen finished the season with 175 career home runs, one shy of tying **Barry Bonds** (176) for fourth place on the club's all-time list...**Willie Stargell** (475) is the all-time leader, followed by **Ralph Kiner** (301) and **Roberto Clemente** (240).

LEANING ON THE LEFTY: Tony Watson made his 400th career appearance on 9/20, becoming just the eighth pitcher (and the quickest) to make 400 or more appearances in a Pittsburgh uniform...The only other left-handed pitcher with more games than Watson's 403 is **Wilbur Cooper**, who made 469 appearances (368 starts) with Pittsburgh between 1912 and 1924...Tony has made the most appearances (360) among all Major League southpaws since 2012; Javier Lopez is second with 349.

HELPING IN A PINCH: Matt Joyce set the Major League record for most walks in a season as a pinch hitter (21)...The previous mark of 20 was held by Atlanta's Greg Norton in 2009 and Matt Franco, who walked 20 times as a pinch hitter with the Mets in 1999...Joyce also led all Major League players with 15 pinch-hit RBI, one shy of the club record set by **Willie Stargell** in 1982...Joyce produced a .432 on-base percentage as a pinch hitter in 2016, going 13-for-59 (.220) with four home runs, 21 RBI and a .441 slugging percentage...His four homers off the bench also tied for the Major League lead.

CATCH THIS: Francisco Cervelli ranked first among all Major League catchers with a .371 on-base percentage this season...In his two seasons with the Pirates, Cervelli has produced a .371 OBP in his 222 games as a catcher; the best mark among all Major League backstops.

DYNAMIC DUO: Pittsburgh's left/righty tandem of **Matt Joyce** and **Sean Rodriguez** combined to hit .258 (137-for-531) with 26 doubles, two triples, 31 home runs, 98 RBI and 94 runs scored.

2016 PIRATES WHEN...

Scoring first	.54-27-0
Opp. score first	.24-56-1
Leading after 6	64-4
Tied after 6	8-10
Trailing after 6	6-69
Leading after 7	68-7
Tied after 7	7-8
Trailing after 7	3-68
Leading after 8	70-2
Tied after 8	6-7
Trailing after 8	2-74

Scoring 4+ runs	.68-31-0
Scoring less than 4 runs	.10-52-1
Outhitting opponent	.53-13-0
Being out-hit	.17-64-1
Having equal hits	.8-6-0
Comeback wins	32
Wins in final AB	13
Walkoff wins	4
Losses in final AB	13
Extra Inning Games	8-4
Playing errorless	.45-39-1

Hitting at least 1 HR	.56-40-0
Hitting 2 or more HR	.27-12-0
Series (W-L-T)	.23-24-5
Series Sweeps	6
Swept in a Series	9
Starter goes 6.0ip +	.73-32-0
Starter goes less than 6.0ip	.31-58-1
Interleague	9-11
Before the break	.46-43-0
After the break	.32-40-1
1-Run games	20-21

2016 Disabled List (14 players, 19 appearances)

Player (injury)	On DL	Date Eligible	Off DL	^ Games Missed
Elias Diaz (R elbow surgery on 5/3) *	4/3 (retro to 3/25)	5/24	7/20	48-45
Jared Hughes (L lat muscle strain)	4/3 (retro to 3/25)	4/9	4/30	14-9
Jung Ho Kang (L knee surgery on 9/17)	4/3 (retro to 3/25)	4/9	5/6	15-13
Cory Luebke (R hamstring tightness)	4/14	4/29	5/15	13-13
Ryan Vogelsong (facial fractures) *	5/24	7/23	8/4	29-33
Arquimedes Caminero (L quad strain)	5/25	6/9	6/11	7-10
Francisco Cervelli (broken L hamate bone)	6/11	6/26	7/19	15-16
Gerrit Cole (R triceps strain)	6/14 (retro to 6/11)	6/26	7/16	14-13
Chris Stewart (L knee discomfort)	7/4 (retro to 7/2)	7/17	9/2	26-23
Jameson Taillon (R shoulder fatigue)	7/5 (retro to 6/30)	7/18	7/19	5-4
Tyler Glasnow (R shoulder discomfort)	7/24	8/8	8/28	16-14
Jung Ho Kang (L shoulder injury)	8/20	9/4	9/5	5-10
Gerrit Cole (R post. elbow inflammation)	8/29 (retro to 8/25)	9/9	9/12	2-11
Gerrit Cole (R post. elbow inflammation) *	9/13	---	11/4	9-10-1
Chris Stewart (L knee discomfort/surgery) *	9/13	---	11/4	9-10-1
Elias Diaz (L knee cellulitis) *	9/13	---	11/4	9-10-1
A.J. Schugel (R shoulder) *	9/23	---	11/4	2-7-1
Josh Harrison (R groin strain) *	9/26	---	11/4	1-5-1
Starling Marte (low back tightness)	10/1 (retro to 9/28)	---	11/4	0-1-1

* 60-day DL

^ Team record in games missed

2016 FIELDING STATISTICS

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bastardo, A.	PI	1,000	0	28	0	1	0	0	1	0	0
Boscan, W.	PI	1,000	0	6	0	0	0	0	0	0	0
Brauli, S.	PI	1,000	0	8	0	0	0	0	0	0	0
Camero, A.	PI	1,000	0	39	0	1	2	0	5	2	0
Cole, P.	PI	---	0	3	0	24	0	37	0	0	0
Cole, G.	PI	.946	21	21	11	0	0	0	0	0	0
Feliz, N.	PI	1,000	0	62	0	1	2	0	6	0	0
Glasnow, J.	PI	1,000	0	7	0	0	0	0	0	0	0
Hughes, J.	PI	1,000	0	67	0	0	0	0	0	0	0
Hutchinson, D.	PI	1,000	0	1	0	0	0	0	0	0	0
Kratz, E.	PI	1,000	0	6	0	0	0	0	0	0	0
Kuhl, C.	PI	1,000	0	14	0	0	0	0	0	0	0
LeBlanc, W.	PI	1,000	0	8	0	0	0	0	0	0	0
Lirano, F.	PI	1,000	0	21	0	0	0	0	0	0	0
Lobstein, K.	PI	1,000	0	14	0	0	0	0	0	0	0
Locke, C.	PI	1,000	0	30	0	0	0	0	0	0	0
Locke, J.	PI	1,000	0	9	0	0	0	0	0	0	0
Marte, K.	PI	---	0	2	0	0	0	0	0	0	0
Melanson, M.	PI	1,000	0	75	0	0	0	0	0	0	0
Micasio, J.	PI	.957	0	52	12	10	15	0	23	0	0
Niese, J.	PI	.957	0	23	12	7	12	0	0	0	0
Nova, L.	PI	.923	0	11	11	0	6	0	13	0	0
Parich, C.	PI	---	0	2	0	0	0	0	0	0	0
Phillips, Z.	PI	1,000	0	8	0	0	0	0	0	0	0
Rivero, F.	PI	1,000	0	28	0	0	0	0	0	0	0
Rondon, J.	PI	1,000	0	0	0	0	0	0	0	0	0
Scahill, R.	PI	1,000	0	15	0	0	0	0	0	0	0
Schugel, A.J.	PI	1,000	0	36	0	0	0	0	0	0	0
Traillon, J.	PI	.905	0	18	14	0	0	0	0	0	0
Vogelsoong, R.	PI	.800	0	24	18	0	0	0	0	0	0
Watson, T.	PI	.917	0	70	0	0	0	0	0	0	0
Williams, T.	PI	1,000	0	0	0	0	0	0	0	0	0

CATCHER

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Cervelli, F.	PI	.991	9	95	94	693	71	7	771	7	0
Diaz, E.	PI	1,000	0	1	1	211	10	4	118	0	0
Fryer, E.	PI	.987	0	32	23	109	10	4	224	0	0
Kratz, E.	PI	.992	0	17	15	109	8	0	118	0	0
Shilling, J.	PI	1,000	0	0	0	28	0	1	205	0	0
Stewart, C.	PI	.990	0	21	3	193	10	0	0	0	0

FIRST BASE

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bel, J.	PI	.983	0	23	19	157	14	0	174	11	0
Cervelli, F.	PI	1,000	0	2	1	7	0	0	378	2	0
Freese, D.	PI	.992	0	58	34	344	31	0	0	0	0
Jaso, J.	PI	.994	8	108	99	749	46	0	800	42	0
Kratz, E.	PI	1,000	0	1	0	0	0	0	1	0	0
Morise, M.	PI	1,000	0	1	0	176	14	0	191	5	0
Rodriguez, J.	PI	.995	0	57	5	176	0	0	17	0	0
Rogers, J.	PI	1,000	0	3	20	0	0	0	0	0	0
Stewart, C.	PI	1,000	0	1	0	0	0	0	0	0	0

SECOND BASE

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bel, J.	PI	1,000	0	5	2	2	0	0	7	1	0
Freese, D.	PI	1,000	0	8	5	7	6	0	13	0	0
Frazier, A.	PI	.938	0	17	13	15	30	0	48	0	0
Hanson, A.	PI	.923	0	8	5	13	26	0	63	0	0
Harrison, J.	PI	.989	4	128	122	262	366	0	7	0	0
Rodriguez, S.	PI	1,000	0	29	18	45	60	0	105	17	0

THIRD BASE

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bel, J.	PI	1,000	0	2	0	0	0	0	1	0	0
Freese, D.	PI	.900	0	78	71	40	157	0	205	10	0
Frazier, A.	PI	.961	0	0	2	0	0	0	10	0	0
Freese, D.	PI	.938	0	11	6	49	191	0	256	17	0
Kane, J.	PI	.941	0	4	6	3	16	0	17	0	0
Rodriguez, S.	PI	1,000	0	0	0	1	0	0	2	0	0
Rogers, J.	PI	1,000	0	0	0	0	0	0	0	0	0

SHORTSTOP

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bel, J.	PI	1,000	0	1	0	0	0	0	0	0	0
Freese, D.	PI	1,000	0	2	0	0	0	0	0	0	0
Frazier, A.	PI	1,000	0	6	2	8	2	0	10	0	0
Freese, D.	PI	.985	0	146	142	187	411	0	607	72	0
Rodriguez, S.	PI	.944	0	27	19	23	45	0	9	0	0

OUTFIELD

PLAYER	TEAM	PCT	BANK	G	SS	PO	A	E	TC	DP	IP
Bel, J.	PI	.944	0	16	14	17	0	0	18	0	0
Frazier, A.	PI	.938	0	35	12	29	0	0	32	0	0
Jaso, J.	PI	---	0	1	0	0	0	0	0	0	0
Marte, S.	PI	1,000	0	66	44	81	1	0	82	0	0
McCutchen, A.	PI	.982	0	123	120	196	10	0	217	0	0
Planco, G.	PI	.971	0	151	141	246	6	0	326	0	0
Rodriguez, S.	PI	.968	0	27	16	30	0	0	0	0	0



GENERAL



PNC PARK SEATING CHART



PNC PARK FIELD DIMENSIONS

LEFT FIELD FOUL LINE	325 feet
LEFT FIELD POWER ALLEY	389 feet
LEFT CENTER (deepest point)	410 feet
CENTER FIELD	399 feet
RIGHT FIELD POWER ALLEY	375 feet
RIGHT FIELD FOUL LINE	320 feet

HEIGHT OF OUTFIELD WALL

LEFT FIELD-LEFT CENTER (6 feet)
CENTER FIELD (10 feet)
RIGHT FIELD (21 feet)



GENERAL

CAPACITY:	38,362	PLAYING SURFACE:	98,000 square feet of Kentucky bluegrass (2.25 acres)
COST:	\$262 million (includes land acquisition)	LIGHTING:	7 light towers with approximately 700 bulbs
DESIGN ARCHITECT:	HOK Sport	SUITES:	61, plus 1 exclusive suite, 3 owner's suites, and 7 World Series party suites
ARCHITECT OF RECORD:	L.D. Astorino	LEXUS CLUB:	450 member private dinner club located directly behind home plate
GENERAL CONCESSIONAIRE:	Aramark Corp.	CLUB SEATS:	2,900
PREMIUM-SEAT CATERER:	Levy Restaurants	Gunners:	Full Service Bar/Carving Station located behind home plate
MERCHANDISE CONCESSIONAIRE:	Fanatics	Keystone Corner:	Billiards bar located on third-base side
CONSTRUCTION CONSORTIUM:	Barton Malow; Dick Corporation	Club 3000:	Casual, sports-themed bar located on first-base side
LANDSCAPING/IRRIGATION/SEEDING:	Landscape by Design		
DISTANCE FROM SEATS BEHIND HOME PLATE TO HOME PLATE:	51 feet		
SHORTEST DISTANCE FROM HOME PLATE TO ALLEGHENY RIVER:	456 feet (RF line)		
BULLPENS:	located beyond left-center field wall (visitors up front, Pirates in rear)		

THIS FORM

DUGOUT AREAS:	Ball striking dugout railings and rebounding onto playing field -- IN PLAY. Ball entering dugout -- OUT OF PLAY (Award by Book Rule). Ball on top step (lip) of dugout -- IN PLAY. A catch cannot be made in either dugout -- OUT OF PLAY.
BACKSTOP AREA:	Pitched or thrown ball on resting ledge of signage behind home plate -- IN PLAY.
OUTFIELD AREA:	Batted ball in flight striking taller wall in left-center field and bounding into left field stands -- HOME RUN. Batted ball in flight striking left of vertical yellow line in right center field and rebounding into play -- HOME RUN.
RIGHT FIELD:	Ball reaching the seats above the railing -- HOME RUN.
RIGHT FIELD:	Ball hitting screen above scoreboard and beneath railing is <u>IN PLAY</u> .
RIGHT FIELD:	Ball striking railing and bounding into right field is IN PLAY.

POSTSEASON

1:35 PM STARTS

Pirates Pitchers Hit	9:30 - 9:45
Pirates Hit	9:45 - 10:45
Visitors Hit	10:45 - 11:30
Pirates Infield	11:30 - 11:40
Visitors Infield	11:40 - 11:50
Grounds Crew	11:50

Pirates Pitchers Hit	10:30 - 10:45
Pirates Hit	10:45 - 11:45
Visitors Hit	11:45 - 12:30
Pirates Infield	12:30 - 12:40
Visitors Infield	12:40 - 12:50
Grounds Crew	12:50

7:05 PM STARTS

Pirates Pitchers Hit	1:00 - 1:15
Pirates Hit	1:15 - 2:15
Visitors Hit	2:15 - 3:00
Pirates Infield	3:00 - 3:10
Visitors Infield	3:10 - 3:20
Grounds Crew	3:20

Pirates Pitchers Hit	4:00 - 4:15
Pirates Hit	4:15 - 5:15
Visitors Hit	5:15 - 6:00
Pirates Infield	6:00 - 6:10
Visitors Infield	6:10 - 6:20
Grounds Crew	6:20

PNC PARK ATTENDANCE INFORMATION

ATTENDANCE RECORDS

EVENT	ATTENDANCE RECORD	OPPONENT	DATE
Season.....	2,498,596.....		2015
Single game (2015 Wild Card Game).....	40,889.....	Chicago (NL)	10/7/15
Single Regular Season game.....	39,933.....	Detroit	4/13/15
Day game (not Opening Day).....	39,511.....	Boston	6/26/11
Night game.....	39,514.....	St. Louis	8/31/13
Doubleheader.....	36,941.....	Atlanta	6/3/01
Day/Night Doubleheader.....	32,835/38,298.....	Houston	7/28/01
12:35 weekday start.....	33,935.....	Chicago (NL)	7/25/12
Opening Day.....	39,933.....	Detroit	4/13/15
Final home game.....	38,699.....	Cincinnati	9/22/13
Two-game series.....	77,819.....	New York (AL)	June 24-25, 2008
Three-game series.....	118,324.....	Boston	June 24-26, 2011
Four-game series.....	151,952.....	Washington	July 23-26, 2015
Five-game series.....	177,026.....	Houston	July 26-29, 2001
Sunday.....	39,511.....	Boston	6/26/11
Monday.....	39,933.....	Detroit	4/13/15
Tuesday.....	38,867.....	New York (AL)	6/24/08
Wednesday.....	38,952.....	New York (AL)	6/25/08
Thursday.....	39,585.....	Philadelphia	4/5/12
Friday.....	39,404.....	Los Angeles (NL)	8/7/15
Saturday.....	39,514.....	St. Louis	8/31/13
Bruce Springsteen concert.....	42,301.....	-sold out-	8/6/03
Jimmy Buffett concert.....	41,939.....	-sold out-	6/26/05
Pearl Jam/Rolling Stones concert.....	35,656.....	-sold out-	9/29/05
All-Star Game.....	38,904.....	-sold out-	7/11/06
Dave Matthews Band concert.....	30,964.....		7/10/10
Jason Aldean/Miranda Lambert concert.....	38,030.....	-sold out-	7/26/14
Billy Joel concert.....	41,245.....	-sold out-	7/1/16

TOP 10 SINGLE SEASON ATTENDANCE FIGURES IN CLUB HISTORY

RANK	ATTENDANCE	YEAR
1.	2,498,596	2015
2.	2,442,564	2014
3.	2,436,139	2001
4.	2,256,862	2013
5.	2,249,201	2016
6.	2,091,918	2012
7.	2,065,302	1991
8.	2,049,908	1990
9.	1,940,429	2011
10.	1,866,713	1988

PNC PARK TOP 10 REGULAR-SEASON CROWDS (ALL SELLOUTS)

RANK	ATTEND.	DATE	OPPONENT	SCORE
1.	39,933	4/13/15	Detroit	5-4
2.	39,833	3/31/14	Chicago (NL)	1-0
3.	39,585	4/5/12	Philadelphia	0-1
4.	39,514	8/31/13	St. Louis	7-1
5.	39,511	6/26/11	Boston	2-4
6.	39,500	4/3/16	St. Louis	4-1
7.	39,485	8/11/12	San Diego	0-5
8.	39,483	6/25/11	Boston	6-4
9.	39,441	6/4/11	Philadelphia	6-3
10.	39,425	9/21/13	Cincinnati	4-2

PNC PARK SEASON ATTENDANCE FIGURES (TOP 5)

RANK	ATTENDANCE	YEAR
1.	2,498,596	2015
2.	2,442,564	2014
3.	2,436,139	2001
4.	2,256,862	2013
5.	2,249,201	2016

PNC PARK POSTSEASON CROWDS (ALL SELLOUTS)

RANK	ATTENDANCE	GAME
1.	40,889	2015 Wild Card
2.	40,629	2014 Wild Card
3.	40,493	2013 NLDS 4
4.	40,489	2013 NLDS 3
5.	40,487	2013 Wild Card

PNC PARK TOP SERIES ATTENDANCE FIGURES

TOP 5 TWO-DATE SERIES

77,819	June 25-26, 2008 vs. New York (AL)
73,585	May 19-20, 2001 vs. Milwaukee
71,182	June 1 & 3, 2001 vs. Atlanta
70,752	August 4-5, 2015 vs. Chicago (NL)
70,233	August 11-12, 2014 vs. Detroit

TOP 5 FOUR-DATE SERIES

151,952	July 23-26, 2015 vs. Washington
150,819	June 26-29, 2014 vs. New York (NL)
143,986	August 20-23, 2015 vs. San Francisco
142,870	July 9-12, 2015 vs. St. Louis
129,623	July 29-August 1, 2013 vs. St. Louis

TOP 5 THREE-DATE SERIES

118,324	June 24-26, 2011 vs. Boston
116,064	September 20-22, 2013 vs. Cincinnati
115,699	July 12-14, 2013 vs. New York (NL)
115,651	September 19-21, 2014 vs. Milwaukee
115,479	August 7-9, 2015 vs. Los Angeles (NL)

THE LONE FIVE-DATE SERIES

177,026	July 26-29, 2001 vs. Houston <i>originally scheduled as a four-game series, but the clubs were postponed on April 17 and made that game up as part of a day/night doubleheader on July 28.</i>
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LARGEST REGULAR-SEASON CROWDS VS. EACH OPPONENT AT PNC PARK

TEAM	CROWD	DATE	TEAM	CROWD	DATE
Arizona	39,091	August 16, 2013	Milwaukee	39,027	September 20, 2014
Atlanta	36,941	June 3, 2001 (DH)	Minnesota	34,085	June 17, 2006
Baltimore	37,438	June 8, 2005	New York (AL)	39,081	July 10, 2008
Boston	39,511	June 26, 2011	New York (NL)	39,385	May 23, 2015
Chicago (AL)	36,610	June 16, 2007	Oakland	30,549	June 19, 2002
Chicago (NL)	39,833	March 31, 2014	Philadelphia	39,585	April 5, 2012
Cincinnati	39,425	September 21, 2013	St. Louis	39,514	August 31, 2013
Cleveland	38,008	June 19, 2010	San Diego	39,485	August 11, 2012
Colorado	39,219	April 7, 2011	San Francisco	38,373	July 29, 2006
Detroit	39,933	April 13, 2015	Seattle	35,483	July 27, 2016
Houston	38,476	July 27, 2001	Tampa Bay	31,113	June 11, 2005
Kansas City	39,312	June 9, 2012	Texas	35,287	June 22, 2002
Los Angeles (AL)	31,505	June 4, 2016	Toronto	31,439	May 3, 2014
Los Angeles (NL)	39,404	August 7, 2015	Washington	38,889	May 24, 2014
Miami	39,411	July 21, 2012			

SPLIT DOUBLEHEADERS AT PNC PARK

DATE	ATTENDANCE
July 28, 2001 vs. Houston	Game 1 (32,835) - Game 2 (38,298)
September 15, 2015 vs. Chicago (NL)	Game 1 (31,488) - Game 2 (25,914)
September 30, 2015 vs. St. Louis	Game 1 (29,747) - Game 2 (34,729)

WALKOFF VICTORIES AT PNC PARK [99]

Date	Player	Opponent	Pitcher	Inn.	Action	RBI	Score Before	Final Score
4/22/01	Jason Kendall	Chicago (NL)	Jeff Fassero	10th	Home Run	2	2-3	4-3
5/6/01	Aramis Ramirez	Colorado	Jose Jimenez	11th	Single	1	3-3	4-3
6/17/01	Aramis Ramirez (2)	Cleveland	Steve Karsay	9th	Double	1	0-0	1-0
6/26/01	Rob Mackowiak	Milwaukee	Ray King	12th	Single	1	6-6	7-6
7/13/01	Aramis Ramirez (3)	Kansas City	Jason Grimsley	9th	Single	1	0-0	1-0
7/28/01 (1)	Brian Giles	Houston	Billy Wagner	9th	Home Run	4	5-8	9-8
8/12/01	Aramis Ramirez (4)	San Diego	Randy Myers	9th	Home Run	1	6-6	7-6
9/3/01 (2)	Craig Wilson	Milwaukee	Chad Fox	9th	Home Run (PH)	1	2-2	3-2
5/27/02	Keith Osik	Chicago (NL)	Antonio Alfonseca	10th	Single	1	2-2	3-2
6/8/02	Craig Wilson (2)	Milwaukee	Ray King	11th	Single	1	8-8	9-8
8/2/02	Brian Giles (2)	San Francisco	Robb Nen	9th	Double	2	4-5	6-5
8/28/02	Brian Giles (3)	Atlanta	Mike Remlinger	10th	Single	1	0-0	1-0
9/20/02	Jack Wilson	Chicago (NL)	Antonio Alfonseca	9th	Single	1	3-4	5-4
6/18/03 (2)	Jason Kendall (2)	Montreal	Rocky Biddle	9th	Double	2	2-3	4-3
6/20/03	Randall Simon	Cleveland	Danys Baez	15th	Home Run	1	4-4	5-4
6/21/03	a wild pitch by Cleveland's Dan Miceli with none out in the 15th plated Abraham Nunez						6-6	7-6
8/1/03	Jason Kendall (3)	Colorado	Adam Benner	9th	Single	1	11-11	12-11
8/13/03	Randall Simon (2)	St. Louis	Pedro Borbon	9th	Single	1	5-5	6-5
8/29/03	Jose Hernandez	Atlanta	Will Cunnane	9th	Single	1	5-5	6-5
5/28/04 (1)	Rob Mackowiak (2)	Chicago (NL)	Joe Borowski	9th	Home Run	4	5-5	9-5
5/28/04 (2)	Craig Wilson (3)	Chicago (NL)	Francis Beltran	10th	Home Run	1	4-4	5-4
6/28/04	Jack Wilson (2)	St. Louis	Julian Tavarez	9th	Triple/error	0	1-1	2-1
6/30/04	Bobby Hill	St. Louis	Julian Tavarez	9th	Single	2	4-5	6-5
8/10/04	Rob Mackowiak (3)	San Francisco	Matt Herges	9th	Single	1	7-7	8-7
8/11/04	Craig Wilson (4)	San Francisco	Dustin Hermanson	11th	Home Run	2	6-6	8-6
5/30/05	Freddy Sanchez	Florida	Todd Jones	10th	Single	1	2-2	3-2
7/8/05	Humberto Cota	New York (NL)	Braden Looper	10th	Single	1	5-5	6-5
8/3/05	Brad Eldred	San Diego	Akinori Otsuka	9th	Double	1	8-8	9-8
9/8/05	Humberto Cota (2)	Arizona	Buddy Groom	12th	Single	1	7-7	8-7
9/16/05 (2)	Freddy Sanchez (2)	Cincinnati	David Weathers	9th	Single	1	3-4	5-4
5/27/06	Jose Bautista	Houston	Dave Borkowski	18th	Sac Fly	1	7-7	8-7
6/1/06	Ryan Doumit	Milwaukee	Derrick Turnbow	9th	Single	1	3-3	4-3
6/29/06	Freddy Sanchez (3)	Chicago (AL)	Cliff Politte	9th	Home Run	1	6-6	7-6
7/15/06	Ronny Paulino	Washington	Roy Corcoran	9th	Single	1	6-6	7-6
7/30/06	Jose Hernandez	San Francisco	Steve Kline	10th	Single	1	1-1	2-1
8/29/06	Jose Bautista (2)	Chicago (NL)	Ryan Dempster	11th	Walk	1	5-6	7-6
8/30/06	Freddy Sanchez (4)	Chicago (NL)	Ryan Dempster	11th	Single	2	8-9	10-9
9/16/06	Ronny Paulino	New York	Aaron Heilman	9th	Double	1	2-2	3-2
4/25/07	Adam LaRoche	Houston	Brian Moehler	16th	Single	1	3-3	4-3
6/29/07	Jose Bautista (3)	Washington	Jon Rauch	9th	Sac Fly	1	2-2	3-2
8/2/07	Jose Castillo	St. Louis	Brad Thompson	11th	Single	1	4-4	5-4
5/9/08	Freddy Sanchez (5)	Atlanta	Jeff Bennett	9th	Single	1	2-2	3-2
5/24/08	Jason Bay	Chicago (NL)	Michael Wuertz	14th	Single	1	4-4	5-4
5/25/08	Jason Bay (2)	Chicago (NL)	Jon Lieber	11th	Single	1	5-5	6-5
6/20/08	Jason Michaels	Toronto	Jason Frasor	12th	Error	0	0-0	1-0
6/28/08	Jason Bay (3)	Tampa Bay	Jason Hammel	13th	Home Run	1	3-3	4-3
7/12/08	Jason Michaels (2)	St. Louis	Chris Perez	10th	Home Run	2	10-11	12-11
9/13/08	Brandon Moss	St. Louis	Chris Perez	12th	Double	1	6-6	7-6
6/25/09	Andrew McCutchen	Cleveland	Matt Herges	9th	Single	1	2-2	3-2
7/17/09	Garrett Jones	San Francisco	Bobby Howry	14th	Home Run	1	1-1	2-1
7/22/09	Brandon Moss (2)	Milwaukee	Mitch Stetter	9th	Home Run	1	7-7	8-7
8/25/09	Andrew McCutchen (2)	Philadelphia	Brad Lidge	9th	Home Run	2	4-4	6-4
9/6/09	Garrett Jones (2)	St. Louis	Ryan Franklin	9th	Single	1	5-5	6-5
9/27/09	Lastings Milledge	Los Angeles	Jonathan Broxton	9th	Single	2	3-5	6-5
4/7/10	Ronny Cedeno	Los Angeles	Ramon Ortiz	10th	Single	1	3-3	4-3
4/16/10	Lastings Milledge (2)	Cincinnati	Nick Masset	10th	Single	1	3-3	4-3
4/17/10	Garrett Jones (3)	Cincinnati	Francisco Cordero	9th	Single	1	4-4	5-4
5/23/10	Ryan Doumit (2)	Atlanta	Takashi Saito	10th	Home Run	1	2-2	3-2
8/7/10	Pedro Alvarez	Colorado	Huston Street	10th	Home Run	3	5-7	8-7
9/17/10	Ronny Cedeno (2)	Arizona	Esmerling Vásquez	9th	Single	1	3-3	4-3

WALKOFF VICTORIES AT PNC PARK (2011-2016)

Date	Player	Opponent	Pitcher	Inn.	Action	RBI	Score Before	Final Score
4/8/11	Jose Tabata	Colorado	Franklin Morales	14th	Double	1	3-3	4-3
6/3/11	Jose Tabata (2)	Philadelphia	Danys Baez	12th	Single	1	1-1	2-1
6/8/11	Andrew McCutchen (3)	Arizona	Zach Kroenke	12th	Home Run	1	2-2	3-2
7/24/11	Chase d'Arnaud	St. Louis	Jason Motte	10th	Sac Fly	1	3-3	4-3
8/16/11	Garrett Jones (4)	St. Louis	Arthur Rhodes	11th	Home Run	1	4-4	5-4
9/23/11	Ryan Ludwick	Cincinnati	Bill Bray	9th	Single	1	3-3	4-3
4/7/12	Alex Presley	Philadelphia	Joe Blanton	10th	Single	1	1-1	2-1
4/8/12	Andrew McCutchen (4)	Philadelphia	David Herndon	9th	Single	1	4-4	5-4
5/8/12	Rod Barajas	Washington	Henry Rodriguez	9th	Home Run	2	3-4	5-4
5/13/12	Josh Harrison	Houston	Fernando Rodriguez	12th	Single	1	2-2	3-2
5/26/12	Matt Hague	Chicago (NL)	Rafael Dolis	9th	Hit By Pitch	1	2-2	3-2
7/3/12	Drew Sutton	Houston	Wesley Wright	9th	Home Run	1	7-7	8-7
9/29/12	Andrew McCutchen (5)	Cincinnati	Jonathan Broxton	9th	Home Run	1	1-1	2-1
5/14/13	Andrew McCutchen (6)	Milwaukee	Mike Fiers	12th	Home Run	1	3-3	4-3
5/17/13	Russell Martin	Houston	Edgar Gonzalez	9th	Error RF	0	4-4	5-4
5/30/13	Russell Martin (2)	Detroit	Luke Putkonen	11th	Single	1	0-0	1-0
6/2/13	Travis Snider	Cincinnati	Alfredo Simon	11th	Single	1	4-4	5-4
6/30/13	Russell Martin (3)	Milwaukee	Francisco Rodriguez	14th	Single	1	1-1	2-1
7/12/13	Jordy Mercer	New York (NL)	Gonzalez Germen	11th	Single	1	2-2	3-2
7/30/13 (1)	Alex Presley (2)	St. Louis	Kevin Siegrist	11th	Single	1	1-1	2-1
8/6/13	Josh Harrison (2)	Miami	Mike Dunn	9th	Home Run (PH)	1	3-3	4-3
8/8/13	Russell Martin (4)	Miami	Steve Ames	10th	Single	1	4-4	5-4
3/31/14	Neil Walker	Chicago (NL)	Carlos Villanueva	10th	Home Run	1	0-0	1-0
4/2/14	Tony Sanchez	Chicago (NL)	Carlos Villanueva	16th	Single	1	3-3	4-3
4/21/14	Neil Walker (2)	Cincinnati	J.J. Hoover	9th	Single	1	5-5	6-5
5/2/14	Starling Marte	Toronto	Sergio Santos	9th	Home Run	1	5-5	6-5
5/6/14	Starling Marte (2)	San Francisco	Tim Hudson	9th	Triple/error	0	1-1	2-1
6/19/14	Russell Martin (5)	Cincinnati	Tony Cingrani	12th	Walk	1	3-3	4-3
6/27/14	Josh Harrison (3)	New York (NL)	Vic Black	11th	Double	1	2-2	3-2
7/1/14	Ike Davis	Arizona	Addison Reed	9th	Single	1	2-2	3-2
7/19/14	Jordy Mercer (2)	Colorado	Chad Bettis	11th	Double	1	2-2	3-2
8/20/14	Gaby Sanchez	Atlanta	David Carpenter	9th	Sac Fly	1	2-2	3-2
6/12/15	Starling Marte (3)	Philadelphia	Dustin McGowan	13th	Single	1	0-0	1-0
6/14/15	Josh Harrison (4)	Philadelphia	Jonathan Papelbon	11th	Single	1	0-0	1-0
6/26/15	Jordy Mercer (3)	Atlanta	Jason Grilli	10th	Double	1	2-2	3-2
7/6/15	Pedro Alvarez (2)	San Diego	Brandon Maurer	9th	Single	1	1-1	2-1
7/11/15	Andrew McCutchen (7)	St. Louis	Nick Greenwood	14th	Home Run	2	4-5	6-5
7/12/15	Gregory Polanco	St. Louis	Trevor Rosenthal	10th	Single	1	5-5	6-5
8/7/15	Pedro Alvarez (3)	Los Angeles (NL)	J.P. Howell	10th	Single	1	4-5	5-4
8/18/15	Pedro Florimon	Arizona	Keith Hessler	15th	Triple	1	8-8	9-8
8/22/15	Starling Marte (4)	San Francisco	George Kontos	9th	Home Run	1	2-2	3-2
9/13/15	Josh Harrison (5)	Milwaukee	Tyler Thornburg	11th	Single	1	6-6	7-6
10/2/15	Starling Marte (5)	Cincinnati	Collin Balester	12th	Home Run	2	4-4	6-4
4/5/16	Jordy Mercer (4)	St. Louis	Seth Maness	11th	Single	1	5-5	6-5
7/19/16	Josh Harrison (6)	Milwaukee	Tyler Thornburg	9th	Triple/error	0	2-2	3-2
8/5/16	Sean Rodriguez	Cincinnati	Ross Ohlendorf	9th	Home Run	1	2-2	3-2
9/23/16	Jacob Stallings	Washington	Yusmeiro Petit	11th	Single	1	5-5	6-5

CAREER WALKOFF HOME RUNS
HIT WITH THE PIRATES

RALPH KINER.....	6	AL OLIVER.....	3
WILLIE STARGELL.....	6	STARLING MARTE.....	3
ANDREW MCCUTCHEEN.....	5	GUS SUHR.....	3
ROBERTO CLEMENTE.....	4	PIE TRAYNOR.....	3
RICHIE HEBNER.....	4	CRAIG WILSON.....	3
DICK STUART.....	4	GARRETT JONES.....	2

BOLD INDICATES CURRENT PIRATE

PIRATES VS ALL OPPONENTS AT PNC PARK (REGULAR SEASON GAMES)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	ALL-TIME RECORD
Arizona	2-1	1-2	1-2	2-1	1-2	1-2	3-3	2-2	0-3	3-0	2-1	2-2	1-2	2-1	2-1	3-0	28-25
Atlanta	0-3	2-1	1-2	1-3	2-1	1-2	1-2	3-1	2-1	3-3	0-2	2-1	3-1	1-2	2-1	3-1	27-27
Baltimore	0-0	0-0	0-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	1-1	0-0	0-0	5-3
Boston	0-0	0-0	1-2	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	3-0	0-0	0-0	6-3
Chicago (AL)	0-0	0-0	0-0	0-0	0-0	1-2	2-1	0-0	0-0	0-3	0-0	0-0	0-0	0-0	2-0	0-0	5-6
Chicago (NL)	4-4	5-5	4-5	3-6	1-7	4-2	5-4	2-7	1-5	5-1	2-5	4-5	7-3	7-3	4-6	3-6-1	61-74-1
Cincinnati	3-4	4-5	4-3	5-5	3-4	4-2	3-6	4-2	3-6	4-5	5-4	4-5	5-4	4-6	4-5	5-5	64-71
Cleveland	3-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	2-1	2-1	0-0	0-0	0-0	0-0	2-1	0-0	11-4
Colorado	2-1	2-1	4-2	2-1	5-2	2-1	0-3	2-1	2-1	2-2	1-3	2-1	2-1	3-0	2-1	2-1	35-22
Detroit	0-0	0-0	0-0	0-0	0-0	1-2	0-0	0-0	2-1	0-0	2-1	2-1	2-0	2-0	1-2	0-2	12-9
Houston	6-4	3-4	5-4	4-3	3-7	3-7	4-2	5-4	2-4	4-2	6-3	8-2	2-1	0-0	0-0	1-2	56-49
Kansas City	2-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	3-0	0-0	0-0	0-0	0-0	7-2
Los Angeles (AL)	0-0	0-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	1-2	3-3
Los Angeles (NL)	1-5	1-2	0-3	0-3	1-2	2-2	1-3	1-3	3-1	2-1	1-3	1-3	2-1	2-1	3-0	3-1	24-34
Miami	1-2	2-1	3-0	3-0	3-1	1-2	2-2	1-1	3-0	1-3	0-3	3-0	3-0	2-1	3-0	0-3	30-19
Milwaukee	9-1	6-3	5-5	6-2	4-4	7-3	5-2	1-5	5-3	3-6	2-4	1-5	7-3	4-6	7-3	4-5	76-60
Minnesota	0-0	0-0	0-0	0-0	0-0	0-3	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	0-2	0-0	2-6
New York (AL)	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1
New York (NL)	0-3	2-0	1-2	2-1	2-1	3-0	1-2	1-3	3-1	1-2	2-2	1-2	2-1	3-1	3-0	2-1	29-22
Oakland	0-0	0-3	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	1-2	0-0	0-0	0-0	1-5
Philadelphia	1-2	3-0	2-1	2-1	2-2	2-1	2-1	1-2	2-1	3-1	2-1	2-1	1-2	3-0	3-0	2-1	33-17
St. Louis	1-6	3-7	2-5	3-7	1-5	5-4	2-7	5-3	3-6	5-4	4-5	3-3	7-3	6-3	6-4	4-5	60-77
San Diego	1-2	1-2	1-2	1-2	1-2	1-2	1-2	1-3	1-3	0-3	0-3	1-2	1-3	1-2	3-0	2-1	17-34
San Francisco	1-2	1-2	1-2	2-1	0-3	3-0	1-2	3-0	2-1	1-2	1-2	2-1	2-1	2-1	3-1	1-3	26-24
Seattle	0-0	0-0	0-0	0-3	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	1-1	0-0	0-0	1-1	2-5
Tampa Bay	0-0	0-0	0-0	0-0	2-1	0-0	0-0	1-2	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	3-3
Texas	0-0	0-3	0-0	0-0	0-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-4
Toronto	0-0	0-0	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	0-0	0-0	0-0	2-1	0-0	0-0	4-2
Washington/MTL	1-2	2-1	2-1	1-1	1-2	2-1	2-1	2-1	2-2	1-2	2-1	0-0	1-2	3-1	3-1	1-2	28-22
RECORD	38-43	38-42	39-42	39-41	34-47	43-38	37-44	39-42	40-41	40-41	36-45	45-36	50-31	51-30	53-28	38-42-1	660-633-1

YEARLY BATTING & PITCHING TOTALS AT PNC PARK

YEAR	BATTING AVG. (H/AB)	RUNS	HOME RUNS	W-L	INNINGS (R/ER)	ERA
2001	.256 (683/2670)	342	75	38-43	736.0 (414/379)	4.63
2002	.247 (640/2593)	330	61	38-42	722.0 (389/356)	4.44
2003	.276 (760/2749)	371	81	39-42	747.0 (398/366)	4.41
2004	.263 (701/2670)	330	78	39-41	731.0 (347/309)	3.80
2005	.265 (726/2740)	344	59	34-47	743.0 (390/350)	4.24
2006	.283 (793/2801)	380	70	43-38	755.0 (367/342)	4.08
2007	.272 (741/2721)	373	65	37-44	744.0 (390/376)	4.55
2008	.263 (729/2775)	361	74	39-42	759.0 (405/381)	4.52
2009	.270 (732/2713)	360	75	40-41	742.0 (354/331)	4.01
2010	.254 (667/2629)	333	64	40-41	729.0 (403/368)	4.54
2011	.247 (648/2627)	287	49	36-45	746.0 (360/325)	3.92
2012	.235 (607/2588)	297	67	45-36	733.0 (277/248)	3.05
2013	.248 (666/2686)	309	69	50-31	758.0 (267/246)	2.92
2014	.274 (748/2733)	350	62	51-30	753.0 (299/265)	3.17
2015	.259 (708/2738)	343	72	53-28	769.0 (281/256)	3.00
2016	.270 (724/2681)	359	70	38-42-1	735.1 (387/338)	4.14
TOTALS	.261 (11273/43114)	5469	1091	660-633-1	11902.1 (5728/5236)	3.96

LONGEST HOME RUNS HIT AT PNC PARK

Name	Team/ Opp.	Date	Estimated Distance	Name	Team/ Opp.	Date	Estimated Distance
1. Sammy Sosa	CHI	4/12/02	484'	7. Lance Berkman	HOU	7/5/02	467'
2. Pedro Alvarez	CIN	10/4/15	479'	8. Matt Stairs	CHI	9/24/01	465'
3. Darryle Ward	HOU	7/6/02	479'	9. Sammy Sosa	CHI	7/19/01	464'
4. Prince Fielder	MIL	5/29/06	471'	10. Garrett Jones	CIN	6/2/13	463'
5. Pedro Alvarez	STL	8/28/12	469'	Matt Lawton	COL	5/20/05	463'
6. J.D. Drew	STL	5/17/01	468'				

BOLD DENOTES HIT AS A PIRATE

PNC PARK HOME RUN INFORMATION

HOME RUNS THAT HAVE REACHED THE RIVER

A total of 27 different players have hit a home run into the Allegheny River (bold denotes ball landed on a fly):

DATE	PLAYER	TEAM	DISTANCE	INFORMATION ON WHERE THE BALL LANDED
1. 4/18/01	Lance Berkman	Houston	428'	hit the slope leading down to the river
2. 5/4/01	Todd Helton	Colorado	443'	bounced off lower Riverwalk
3. 5/17/01	J.D. Drew	St. Louis	468'	bounced off lower Riverwalk
4. 9/24/01	Matt Stairs	Chicago	465'	bounced off lower Riverwalk
5. 5/26/02	Jim Edmonds	St. Louis	438'	bounced off upper walk way (RCF) and rolled down slope
6. 6/23/02	Rob Mackowiak	Pittsburgh	424'	bounced off upper walk way and lower Riverwalk
7. 7/6/02	Daryle Ward	Houston	479'	landed in river in Right Field (between 1st & 2nd towers)
8. 9/18/02	Ken Griffey, Jr.	Cincinnati	442'	bounced off upper walk way (RCF) and rolled down slope
9. 4/16/03	Mo Vaughn	New York	441'	bounced off lower Riverwalk
10. 4/17/03	Jerome Burnitz	New York	459'	bounced off upper walk way (RCF) and rolled down slope
11. 7/21/03	Matt Stairs	Pittsburgh	461'	bounced off upper walk way (RCF) and rolled down slope
12. 9/15/03	Matt Stairs	Pittsburgh	419'	landed in bushes on slope leading down to the river
13. 5/20/05	Matt Lawton	Pittsburgh	463'	bounced off lower Riverwalk
14. 6/5/05	Matt Lawton	Pittsburgh	438'	hit the slope leading down to the river
15. 6/22/05	Rob Mackowiak	Pittsburgh	460'	hit the slope leading down to the river between first two towers
16. 7/19/05 (1)	Ryan Doumit	Pittsburgh	457'	hit the slope leading down to the river (game 1)
17. 9/7/05	Daryle Ward	Pittsburgh	439'	landed in tree near lower Riverwalk and rolled into river
18. 5/29/06	Prince Fielder	Milwaukee	471'	bounced off lower Riverwalk between 1st and 2nd towers
19. 6/29/06	Jim Thome	Chicago (AL)	432'	bounced on upper walk way and lower Riverwalk
20. 7/2/06	Carlos Guillen	Detroit	449'	bounced off lower Riverwalk
21. 5/1/07	Cliff Floyd	Chicago (NL)	451'	bounced off lower Riverwalk
22. 9/10/07	Nate McLouth	Pittsburgh	431'	bounced off upper walk way (maybe one of the letters in PNC Park)
23. 7/28/08	Nate McLouth	Pittsburgh	448'	landed in tree near lower Riverwalk and bounced into river
24. 4/20/09	Nate McLouth	Pittsburgh	433'	bounced off upper walk way (RCF) and rolled down slope
25. 5/15/09	Colby Rasmus	St. Louis	458'	bounced off upper walk way (RCF) and lower Riverwalk
26. 6/23/09	Adam LaRoche	Pittsburgh	454'	bounced off upper walk way (RCF) and rolled down slope
27. 7/17/09	Garrett Jones	Pittsburgh	461'	bounced off upper walk way (RCF) and lower Riverwalk
28. 4/5/10	Garrett Jones	Pittsburgh	456'	hit the slope leading down to the river
29. 8/2/11	Tyler Colvin	Chicago	451'	bounced off lower Riverwalk
30. 8/16/11	Garrett Jones	Pittsburgh	440'	bounced off back wall of upper walk way
31. 5/16/13	Travis Snider	Pittsburgh	458'	bounced off upper walk way in RCF and rolled down slope
32. 5/17/13	Pedro Alvarez	Pittsburgh	462'	bounced off lower Riverwalk between 2nd & 3rd towers
33. 6/2/13	Garrett Jones	Pittsburgh	463'	landed in river in RF (between 4th & 5th towers)
34. 6/29/13	Pedro Alvarez	Pittsburgh	445'	landed in tree near lower Riverwalk and rolled into river
35. 8/18/14	Neil Walker	Pittsburgh	432'	bounced off back wall of upper walk way
36. 5/19/15	Pedro Alvarez	Pittsburgh	461'	landed in a boat docked between 4th tower and foul pole
37. 7/24/15	Pedro Alvarez	Pittsburgh	460'	bounced off lower Riverwalk between 1st & 2nd towers
38. 9/30/15 (1)	Matt Carpenter	St. Louis	435'	hit the slope leading down to the river
39. 5/1/16	Gregory Polanco	Pittsburgh	419'	bounced off the slope leading down to the river
40. 9/6/16	Matt Adams	St. Louis	436'	bounced off the slope leading down to the river (between 2nd & 3rd towers)

MISCELLANEOUS HOME RUN INFO (REGULAR SEASON)

TOTAL HOME RUNS HIT.....	2177
TOTAL GAMES PLAYED.....	1294
OPPONENTS.....	1086
PIRATES.....	1091
SOLO.....	1266
TWO-RUN.....	623
THREE-RUN.....	242
GRAND SLAM.....	46

HIT TO LEFT FIELD.....	643
HIT TO LEFT-CENTER.....	206
HIT TO CENTER FIELD.....	464
HIT TO RIGHT-CENTER.....	290
HIT TO RIGHT FIELD.....	574
IN THE RIVER (on a bounce).....	37
IN THE RIVER (on a fly).....	3
INSIDE-THE-PARK.....	4

YEARLY TOTALS

2001.....	150	2009.....	143
2002.....	148	2010.....	130
2003.....	161	2011.....	115
2004.....	135	2012.....	125
2005.....	140	2013.....	106
2006.....	134	2014.....	118
2007.....	141	2015.....	130
2008.....	153	2016.....	148

HONUS WAGNER



DEDICATED 1955
[FORBES FIELD]



TODAY

The Honus Wagner statue has had three different "homes" since being dedicated on April 30, 1955. Originally, the Wagner statue was located in Schenley Park, close to the Pirates early home, Forbes Field. It was then moved to Three Rivers Stadium and erected outside Gate C on July 21, 1972.

The statue is now located at the home plate entrance to PNC Park. Honus Wagner's statue was sponsored by the Pittsburgh Professional Baseball Association as a lasting tribute to his character and abilities. Contributions to the statue fund were in amounts ranging from \$1,000 to \$1.00 and were received from thousands of individuals, organizations and foundations. Names of all contributors were then inscribed on one continuous roll and put in a stainless steel, hermetically-sealed tube before being placed inside the statue.

"No one player has ever brought more honor to the game of baseball than has Honus Wagner," said former Pirates President Bill Benswanger, who served as master of ceremonies at the original statue dedication in 1955.

DID YOU KNOW...

That Bucco Hall-of-Famer Honus Wagner is just one of three players to accumulate at least 3,000 hits, 600 doubles and 800 stolen bases during his career. The other players are Ty Cobb and Paul Molitor.

ROBERTO CLEMENTE



DEDICATED 1994
[THREE RIVERS
STADIUM]



TODAY

The Roberto Clemente statue was dedicated on July 8, 1994, to kick off All-Star Week in Pittsburgh. It was originally erected outside Gate A at Three Rivers Stadium and is now located outside the Center Field Gate to PNC Park, a few steps away from the Roberto Clemente Bridge.

The base of the statue is black granite and stainless steel with a diamond set in the center. Glass blocks represent first, second and third base. Beneath the glass is soil from Puerto Rico—where Roberto first played the game—Forbes Field and Three Rivers Stadium. The soil is marked as "hallowed ground," a place of transcendence where the past, present and future of baseball meet and to which each individual can bring his or her own memories.

Encircling the diamond and set in the stainless steel is a timeline of Clemente's life. Fifteen inscriptions run counter-clockwise around the diamond, beginning at home plate and ending somewhere between third base and home. There is space for a 16th inscription, but it remains empty, a reflection of the incomplete circle of Roberto Clemente's life. Susan Wagner sculpted the 12-foot bronze statue of Clemente and L.D. Astorino & Associates, Ltd., served as the architect of the project.

DID YOU KNOW...

That Roberto Clemente led the Major Leagues in hits and batting average during the decade of the 60's. In that 10-year span, Clemente recorded 1,877 hits to top the list, 58 ahead of Hank Aaron (1,819), while producing a .328 batting average.

WILLIE STARGELL



DEDICATED 2001

On September 29, 2000, the Pirates announced that a statue of Willie Stargell would be unveiled at the club's new home, PNC Park. The announcement was made during the last weekend of Pittsburgh's final games at Three Rivers Stadium.

Stargell, however, did not live to see the day he would be forever immortalized at the statue unveiling on April 7, 2001. After not being able to attend the unveiling ceremony because of an illness, the Hall-of-Famer passed away in the early morning hours of April 9, the same day PNC Park officially opened its doors to begin a new era of Pirates baseball.

The 12-foot bronze statue stands along Federal Street at the entrance to left field at PNC Park. At the base of the statue is a quote from Stargell: "Last night, coming in from the airport, we came through the tunnel and the city opened up its arms and I felt at home." Also throughout the base of the statue are "Stargell stars," which the Pirates all-time home run leader handed out to his teammates toward the conclusion of his 21-year playing career with Pittsburgh.

DID YOU KNOW...

That Willie Stargell is the all-time home run leader in the 130-year history of the Pirates. He hit a total of 475 homers in his 21-year career – all coming in a Bucco uniform. "Pops" led all National League players with 289 home runs hit over the 10-year span from 1968-1977, trailing only Reggie Jackson (312) for the Major League lead.

BILL MAZEROSKI



DEDICATED 2010

As part of the 50th anniversary season of the 1960 World Series Championship, the Pirates announced plans on January 29, 2010, to erect a statue of Hall-of-Fame second baseman Bill Mazeroski.

The 12-foot bronze statue was officially unveiled on September 5, 2010, Mazeroski's birthday, and stands at the end of Mazeroski Way, which is located at the right field entrance to PNC Park. Susan Wagner, who sculpted the Clemente, Stargell and Kiner statues, also produced this likeness of Maz.

Mazeroski remains the only player in Major League Baseball history to hit a game-winning home run in Game 7 of a World Series. His blast off New York's Ralph Terry on October 13, 1960, gave the Bucs a 10-9 victory in the deciding game played at Forbes Field in Pittsburgh.

Elected into the National Baseball Hall of Fame in 2001, the Pirates retired Mazeroski's uniform #9 in 1987. He was a seven-time All-Star and holds numerous Major League records for second basemen, including most seasons leading the league in assists (nine), most double plays in a single season (161 in 1966) and most career double plays (1,707).

DID YOU KNOW...

That Bill Mazeroski holds the Major League record for most seasons (eight) leading the league in double plays and the most double plays turned in one season (161 in 1966). "Maz" still remains the only player in MLB history to hit a game-ending home run in Game Seven of the World Series.

GREG BROWN

PLAY-BY-PLAY ANNOUNCER

Greg Brown is in his 24th year as a radio and television play-by-play announcer with the Pirates. Only Bob Prince (28 years) and Lanny Frattare (33 years) have called more games than Brown, who has described the action of more than 3,500 games in his career behind the mic.

Known for his outgoing personality and passion for the ballclub, Brown has made the phrase "Raise The Jolly Roger" synonymous with a Pirates victory and "Clear The Deck, Cannonball Coming" his signature home run call.

Greg's association with the Pirates began in 1979, when he interned in the Promotions department while attending Point Park College. Following the World Series that year, Brown worked as the clubhouse manager during the Instructional League program in Bradenton, Florida. His 10-year stint in the Bucs front office included work in the Sales, Public Relations and Broadcasting departments. Greg also served as the team's public address announcer during the 1987 campaign. In 1988, he was a sports anchor on WFMJ-TV in Youngstown, OH.

Prior to joining Pittsburgh's broadcast team in 1994, Brown spent five seasons (1989-1993) doing play-by-play and color commentary for the Buffalo Bisons of the American Association (now International League) as well as hosting a sportstalk show

on WGR Radio. He also worked as a color analyst and a pre- and post-game show host for the Buffalo Bills of the National Football League for five seasons (1989-93). Also during his time in Buffalo, Greg served as a play-by-play announcer for University of Buffalo basketball on WGR Radio and as a broadcaster for the Empire TV Sports Network.

Brown's dedication for the Pirates extends to his efforts away from the broadcast booth as well. In addition to various off-season appearances in the community and his work on the annual Pirates caravan and PirateFest events, Greg spearheaded the "Gloves for Kids" program, which raised money for much-needed equipment and gloves for youth baseball and softball organizations in underserved areas around the Pittsburgh area. During the course of the season, Brown teams up with broadcast partner Steve Blass and hosts several pre-game receptions for members of the 65 Roses Club, which is part of the Cystic Fibrosis Foundation.

Brown is a native of Washington, D.C. He currently resides in Leet Township with his wife Kim and son Ryan (18).



JOE BLOCK

PLAY-BY-PLAY ANNOUNCER

Joe Block calls Pirates play-by-play action, having joined the TV and radio broadcast teams in January 2016.

Block considers Pittsburgh a homecoming, having visited the Steel City as a teenager to cheer for its sports teams. His wife, Bethany, grew up in South Park.

Currently in his sixth season of calling MLB play-by-play, the 39-year-old Block worked alongside Bob Uecker in the Milwaukee Brewers' radio booth from 2012-2015 prior to joining the Pirates. He climbed the ladder through the minor league ranks, working for teams in Charleston, SC, St. Paul, MN, Jacksonville, FL, Great Falls, MT and Billings, MT.

Block hosted radio shows for the Los Angeles Dodgers and the New Orleans Hornets in the NBA. He also handled play-by-play for select games during the Expos' final two seasons in Montreal (2003-2004).

On television, Block called major college basketball and football play-by-play for a decade on regional networks Comcast Sports Southeast, ESPN Regional and Cox Sports TV.

Block is a native of Roseville, Michigan, and graduated from Michigan State University. He and Bethany, a Nurse Practitioner, reside in Bethel Park with daughter Nancy (1).



Steve Blass, Bob Prince and Willie Stargell in 1984

PIRATE RADIO BROADCASTERS
WITH THE MOST SERVICE

Lanny Frattare (1976-2008)	33 years
STEVE BLASS (1986-2016)	31 years
Bob Prince (1948-1975)	28 years
GREG BROWN (1994-2016)	23 years
BOB WALK (1994-2016)	23 years
Rosey Rowswell (1936-1954)	19 years

STEVE BLASS

COLOR ANALYST

The 2017 season marks Steve Blass' 58th year of involvement with the Pirates and his 32nd behind the microphone as a color commentator. He has been associated with the club since signing his first professional contract on June 27, 1960.

In addition to working the games played at PNC Park, Steve will periodically take a road trip with the team. He will continue in his role as an analyst on both radio and TV. Only Lanny Frattare (33 years) has spent more years behind the Pirates microphone than Blass (31 years).

A right-handed pitcher, Blass made his professional debut with Kingsport in 1960 and his Major League debut with the Bucs on May 10, 1964. He joined the big league team permanently in 1966 and went on to pitch a total of 10 seasons in the Majors, compiling a 103-76 record, 57 complete games and 16 shutouts in 282 games (231 starts). Steve ranks seventh on the club's all-time list in strikeouts (896).

In his third full season in the Majors in 1968, Steve went 18-6, leading the league with a .750 winning percentage while posting a 2.12 ERA, 12 complete games and a career-high seven shutouts. His 2.12 ERA ranked fifth in the N.L. as St. Louis' Bob Gibson led the circuit with a 1.12 ERA.

During a five-year span from 1968 thru 1972, Blass was one of the best pitchers in the National League as he compiled a 78-44 record, 50 complete games and a 3.08 ERA. He won a career-high 19 games in 1972 and was named to the National League All-Star team that season.

In the 1971 World Series against the Baltimore Orioles, Blass recorded two complete game victories, allowing only seven hits and two runs in 18

innings of work. He finished second in the voting for World Series MVP behind teammate Roberto Clemente and remains the last National League pitcher to throw a complete game in Game Seven of a World Series.

After retiring following the 1974 season, Blass remained in the Pittsburgh area and worked in private business, while continuing to do community service for the ballclub.

In 1983, he worked with the legendary Hall of Fame broadcaster Bob Prince on Pirate cable telecasts and was also retained the following year when the cable rights were secured by Home Sports Entertainment. Blass officially joined the Pittsburgh Pirates radio broadcast crew in 1986.

A native of Canaan, CT, Steve and his wife Karen live in Pittsburgh. They have two sons, David and Christopher, five grandchildren and one great grandchild. In 2002, Steve became the 13th recipient of the "Pride of the Pirates" award, a yearly honor (since 1990) which recognizes a member of the Pirates family who has demonstrated the qualities of

sportsmanship, dedication and outstanding character during a lifetime of service.

It should be noted that on September 10, 2009, Steve defied the astronomical odds and recorded a pair of holes-in-one in the same round of golf. According to Golf Digest, the odds of a golfer making two aces in the same round are one in 67 million.



1971 World Series

STEVE BLASS' MAJOR LEAGUE PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1964	Pittsburgh	5-8	4.04	24	13	3	1	0	104.2	107	52	47	45	67
1966	Pittsburgh	11-7	3.87	34	25	1	0	0	155.2	173	80	67	46	76
1967	Pittsburgh	6-8	3.55	32	16	2	0	0	126.2	126	65	50	47	72
1968	Pittsburgh	18-6	2.12	33	31	12	7	0	220.1	191	64	52	57	132
1969	Pittsburgh	16-10	4.46	38	32	9	0	2	210.0	207	119	104	86	147
1970	Pittsburgh	10-12	3.52	31	31	6	1	0	196.2	187	92	77	73	120
1971	Pittsburgh	15-8	2.85	33	33	12	5	0	240.0	226	81	76	68	136
1972	Pittsburgh	19-8	2.49	33	32	11	2	0	249.2	227	80	69	84	117
1973	Pittsburgh	3-9	9.85	23	18	1	0	0	88.2	109	98	97	84	27
1974	Pittsburgh	0-0	9.00	1	0	0	0	0	5.0	5	8	5	7	2
M.L. Totals		103-76	3.63	282	231	57	16	2	1597.1	1558	739	644	597	896

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PITTSBURGH'S HOMETOWN SPORTS STATION

BOB WALK

COLOR ANALYST

Bob Walk is in his 24th season as a member of the Pirates broadcast crew. He joins Greg Brown as being one of only five men with at least 20 years of service behind the microphone for the Bucs on radio.

The former right-handed pitcher spent 10 of his 14 years pitching in the Major Leagues with Pittsburgh (1984-1993). He compiled a 105-81 lifetime record, which included an 82-61 mark with the Pirates.

Walk's professional career began with Spartanburg in 1977 after he was drafted by the Philadelphia Phillies in the 3rd round of the 1976 June draft. He made his big league debut with the Phillies in 1980 and was the starting pitcher in Game One of the World Series that October against Kansas City.

In the spring of 1981, Walk was dealt to the Atlanta Braves for outfielder Gary Matthews. He spent three seasons in the

Atlanta organization before being acquired by Pittsburgh in 1984.

Bob was a 1988 National League All-Star and he posted six straight winning seasons from 1987 to 1992. One of his finest moments in a Pirates uniform came in 1992 when he pitched a 7-1, complete-game victory over the Atlanta Braves in Game Five of the National League Championship Series.

Walk, a native of Newhall, CA, resides in Wexford with his wife Lorrie. They have three sons; Tommy (37), Johnny (35) and Ronny (27). Tommy and his wife, Dominique, are the proud parents of daughters Makayla (14) and Kylie (11). Johnny and his wife, Nikki, have one son; Jake (2).



BOB WALK'S MAJOR LEAGUE PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Philadelphia	11-7	4.57	27	27	2	0	0	151.2	163	82	77	71	94
1981	Atlanta	1-4	4.57	12	8	0	0	0	43.1	41	25	22	23	16
1982	Atlanta	11-9	4.87	32	27	3	1	0	164.1	179	101	89	59	84
1983	Atlanta	0-0	7.36	1	1	0	0	0	3.2	7	3	3	2	4
1984	Pittsburgh	1-1	2.61	2	2	0	0	0	10.1	8	5	3	4	10
1985	Pittsburgh	2-3	3.68	9	9	1	1	0	58.2	60	27	24	18	40
1986	Pittsburgh	7-8	3.75	44	15	1	1	2	141.2	129	66	59	64	78
1987	Pittsburgh	8-2	3.31	39	12	1	1	0	117.0	107	52	43	51	78
1988	Pittsburgh	12-10	2.71	32	32	1	1	0	212.2	183	75	64	65	81
1989	Pittsburgh	13-10	4.41	33	31	2	0	0	196.0	208	106	96	65	83
1990	Pittsburgh	7-5	3.75	26	24	1	1	1	129.2	136	59	54	36	73
1991	Pittsburgh	9-2	3.60	25	20	0	0	0	115.0	104	53	46	35	67
1992	Pittsburgh	10-6	3.20	36	19	1	0	2	135.0	132	54	48	43	60
1993	Pittsburgh	13-14	5.68	32	32	3	0	0	187.0	214	121	118	70	80
M.L. Totals		105-81	4.03	350	259	16	6	5	1666.0	1671	829	746	606	848

2017 PITTSBURGH PIRATES RADIO NETWORK AFFILIATES

[pennsylvania]

ALTOONA.....	WFBG 1290
AMBRIDGE.....	WMBA 1460
BEAVER FALLS.....	WBVP 1230
BRADFORD.....	WESB 1490
BUTLER.....	WISR 680
COUDERSPORT.....	WFRM 600
DUBOIS.....	WCED 1420
ERIE.....	WJET 1400
FRANKLIN.....	WFRA 1450

HERMITAGE.....	WLLF 96.7 FM
HUNTINGDON.....	WHUN 1150
INDIANA.....	WCSS 1160
JOHNSTOWN.....	WNTJ 850
LATROBE.....	WCNS 1480
MEADVILLE.....	WMGW 1490
NEW CASTLE.....	WJST 1280
PITTSBURGH.....	KDKA 93.7 FM
PUNXSUTAWNEY.....	WPXZ 104.1 FM

RIDGWAY.....	WDDH 97.5 FM
SOMERSET.....	WLLI 990
STATE COLLEGE.....	WQWK 1450
TITUSVILLE.....	WTIV 1230
TYRONE.....	WTRN 1340
UNIONTOWN.....	WMBS 590 & 101.1 FM
WARREN.....	WNAE 1310 & 102.7 FM
WASHINGTON.....	WJPA 1450
WILLIAMSPORT.....	WLYC 104.1 FM

[ohio]

MARIETTA.....	WJAW 630
STEUBENVILLE.....	WCOK 106.3 FM
YOUNGSTOWN.....	WNIO 1390

[west virginia]

CHARLESTON.....	WKAZ 680
CLARKSBURG.....	WEIT 104.1 FM
FAIRMONT.....	WTCS 1490
KEYSER.....	WKLP 1390
MORGANTOWN.....	WAJR 1440
NEW MARTINSVILLE.....	WETZ 1330
ST. MARY'S.....	WJAW 630

WEIRTON.....	WEIR 1430
WHEELING.....	WBBD 1400

[maryland]

CUMBERLAND.....	WCBC 1270
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all AM stations unless noted

JOHN WEHNER

COLOR ANALYST

Pittsburgh native John Wehner is in his 13th season as a member of the Pirates broadcast team, having joined the crew prior to the 2005 season. He serves as an analyst on both radio and TV, working all road games and a handful of games played at PNC Park in Pittsburgh.

Entering the 2017 campaign, John has spent a total of 26 seasons in the Pittsburgh organization (1988-1996, 1999-2001 and 2003-2016). Prior to being named to the broadcast team, John spent time as a coach with the Double-A Altoona Curve (2003-2004) after serving the Pirates as a special instructor during spring training in 2002.

John saw his last action in the Major Leagues with the Pirates in 2001. He hit the last home run in the history of

Three Rivers Stadium on October 1, 2000 off Chicago's Jon Lieber and also made the final out. In 11 seasons in the Major Leagues, John compiled a .249 batting average, hit four home runs and collected 54 RBI in 461 games. In addition, he shares the Major League record of playing 99 consecutive errorless games at third base (also Jeff Cirillo).

Wehner is a graduate of Pittsburgh's Carrick High School and attended the University of Indiana, where he played baseball for three years. He resides in Cranberry Township, PA, with his wife Brandie and has five children; sons Tyler (25) and Brandon (23) and daughters Hailey (18), Brooke (16) and Hannah (14).



JOHN WEHNER'S MAJOR LEAGUE BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1991	Pittsburgh	.340	37	106	15	36	7	0	0	7	0	0	0	7	17	3	0	6
1992	Pittsburgh	.179	55	123	11	22	6	0	0	4	2	0	0	12	22	3	0	4
1993	Pittsburgh	.143	29	35	3	5	0	0	0	0	2	0	0	6	10	0	0	0
1994	Pittsburgh	.250	2	4	1	1	1	0	0	3	0	0	0	0	1	0	0	0
1995	Pittsburgh	.308	52	107	13	33	0	3	0	5	4	2	0	10	17	3	1	0
1996	Pittsburgh	.259	86	139	19	36	9	1	2	13	2	0	0	8	22	1	5	2
1997	Florida	.278	44	36	8	10	2	0	0	2	1	0	1	2	5	1	0	0
1998	Florida	.227	53	88	10	20	2	0	0	5	0	1	0	7	12	1	0	0
1999	Pittsburgh	.185	39	65	6	12	2	0	1	4	3	0	0	7	12	1	0	1
2000	Pittsburgh	.300	21	50	10	15	3	0	1	9	1	0	0	4	6	0	0	1
2001	Pittsburgh	.196	43	51	3	10	1	0	0	2	1	0	0	10	12	2	1	1
M.L. Totals		.249	461	804	99	200	33	4	4	54	16	3	1	73	136	15	7	15

BOB WALK WENT 82-61 IN HIS 10 YEARS WITH PITTSBURGH



JOHN WEHNER HITTING THE FINAL HOME RUN AT THREE RIVERS STADIUM





8-TIME N.L. BATTING CHAMPION HONUS WAGNER

HISTORY & RECORDS

PITTSBURGH PIRATES TEAM HISTORY

Now in their 131st National League season, the Pittsburgh Pirates own a history filled with World Championships, legendary players and some of baseball's most dramatic games and moments.

The Pirates' roots in Pittsburgh actually date back to April 15, 1876, when the Pittsburgh Alleghenys brought professional baseball to the city by playing their first game at Union Park. In 1877, the Alleghenys were accepted into the minor-league International Association, but disbanded the following year.

Baseball returned to Pittsburgh for good in 1882 when the Alleghenys reformed and joined the American Association, a rival of the National League. After the 1886 season, the Kansas City franchise was expelled from the N.L. and Pittsburgh President William A. Nimmick's application for membership was accepted.

On April 30, 1887, the Alleghenys defeated the defending league-champion Chicago White Stockings, 6-2, before a crowd of nearly 10,000 at Recreation Park. The victorious beginning was not an indication of things to come, however, as the team managed to finish higher than fifth only once in the 13 remaining seasons of the century. In 1890, the Alleghenys' roster was demolished when key players jumped to a new rival to the National League — the Players League. They staggered to a club-record 113 losses as the two leagues engaged in a bitter battle over talent.

When the Players League folded after only one season, all players were expected to return to the clubs they played for in 1889. But in 1891 Pittsburgh signed Louis Bierbauer, a second baseman with Brooklyn of the Players League who had spent the previous four seasons with the Philadelphia Athletics. The A's and their American Association brethren immediately accused Pittsburgh of "pirating" Bierbauer away from them. Pittsburgh kept the player and the nickname and became known as the Pirates thereafter.

The fortunes of the Pirates turned in 1900 when the National League reduced its membership from 12 to eight teams. As part of the move, Barney Dreyfuss, owner of the defunct Louisville club, acquired controlling interest of the Pirates. In the largest player transaction in Pirates history, the Hall-of-Fame owner brought 14 players with him from the Louisville roster, including Hall of Famers Honus Wagner, Fred Clarke and Rube Waddell — plus standouts Deacon Phillippe, Chief Zimmer, Claude Ritchey and Tommy Leach. All would play significant roles as the Pirates became the league's dominant franchise, winning pennants in 1901, 1902 and 1903 and a World championship in 1909.

Wagner, dubbed "The Flying Dutchman," was the game's premier

HONUS WAGNER



1885 ALLEGHENYS

player during the decade, winning seven batting titles and leading the majors in hits (1,850) and RBI (956) from 1900-1909. One of the pioneers of the game, Dreyfuss is sometimes called "The Father of the World Series" because he challenged Henry Killilea, the owner of the American League champion Boston Americans, to a post-season playoff in 1903 to determine who was baseball's best team. On October 1, 1903, Phillippe defeated the legendary Cy Young, 7-3, in the first World Series game ever played. Boston, however, later emerged as the Series winner, overcoming a three-games-to-one deficit to win the best-of-nine competition, five games to three. In the Series, Phillippe started five of the games.

The Pirates finished as runner-up three times in the next five years before getting another shot at a World Series title in 1909. The Bucs won a club-record 110 games that year with three pitchers — Howie Camnitz (25), Vic Willis (22) and Lefty Leifield (19) combining for 66 victories. The Series pitted the league's batting champions — Wagner and Detroit's Ty Cobb against each other, but rookie pitcher Babe Adams, who was 12-3 during the regular season, emerged as the Series hero for the Pirates.

While Camnitz, Willis and Leifield failed to win a game, Adams won three, including a six-hit shutout in the seventh and deciding game. It was the last of four titles the Pirates would win under Clarke, who managed the club until 1915.

The 1909 season also marked the beginning of a new era in ballparks as the Pirates christened Forbes Field on June 30 that year. Since 1891, the Pirates had called Exposition Park — which was located on virtually the same site as Three Rivers Stadium — their home. Described as the "Hialeah of Ballparks" when it opened, Forbes Field would remain the home of the Pirates for six decades and would host many great moments.

BARNEY DREYFUSS



LOUIS BIERBAUER

Pittsburgh sank to the league's second division for most of the next decade, but by the early 1920's — with an influx of outstanding talent which included future Hall of Famers Pie Traynor, Kiki Cuyler, Rabbit Maranville and Max Carey — Pittsburgh was

EXPOSITION PARK, 1905





FORBES FIELD, OPENING DAY 1909

REUNION OF FORBES FIELD, PITTSBURGH'S CHICAGO, JUNE 1909. WORLD'S GREATEST BASE BALL FIELD. COPYRIGHT 1909 W.F. SCHAFER, 60 FEDERAL ST., N.E., PITTSBURGH, PA. SCORE 22, CHICAGO

again a contender. After three straight third-place finishes from 1922 to 1924, the Pirates won the N.L. title by eight and a half games over the second-place New York Giants in 1925.

The Series matched Pittsburgh against the Washington Senators, who jumped out to a three-games-to-one lead. The Pirates, however, bounced back to win the final three games and the Series. Their miraculous comeback included a 15-hit pounding of Hall of Famer Walter "Big Train" Johnson in Game Seven.

In 1926, a rookie named Paul Waner joined the Bucs and batted .336. A year later, his brother Lloyd joined him and belted out 223 hits for a club rookie record. .355 average and the Pirates were again National League champions. Paul, who was nicknamed "Big Poison" — batted .300 or better 14 times, captured three batting titles and collected 200 or more hits in eight different seasons. He was named the league's Most Valuable Player in 1927 and went on to compile 3,152 hits and a .333 career batting average. Lloyd — who was tagged "Little Poison" — hit .300 or better in 10 of his first 12 seasons, compiled a career mark of .316 and accumulated 2,450 hits. Both were elected to the Hall of Fame.

The 1927 World Series featured the Pirates against New York's famed "Murderer's Row" with Babe Ruth and Lou Gehrig who swept Pittsburgh in four straight games. The next 33 years, Pirate fans went without a pennant winner, although they were not denied their share of great players and great moments.

The Waners were consistently among baseball's premier hitters during the 1930's with Paul amassing more hits (1,959) during the decade than any player in baseball. Traynor was one of the era's best all-around players and is generally regarded as one of the finest third basemen ever to play the game. Shortstop Arky Vaughan topped the .300-mark in each of his 10 seasons with the Pirates (1932-1941) and his .385 average in 1935 has gone unequalled by any National League performer. He, too, is enshrined at Cooperstown.

Hall of Famer Ralph Kiner won or shared the N.L. home run title in each of the seven seasons that he wore a Pirates uniform (1946-52) — which is a streak that has never been matched in either league. In 1956, Pirate first baseman Dale Long hit home runs in a record eight straight games between



LLOYD WANER, BABE RUTH, PAUL WANER, LOU GEHRIG PRIOR TO THE 1927 WS



BILL MAZEROSKI

May 19th and May 28th (that mark was matched by Don Mattingly in 1987 and Ken Griffey Jr. in 1993). Three years later, Harvey Haddix hurled what many consider the greatest game ever pitched when he retired 36 straight Milwaukee Braves hitters over 12 innings on May 26, 1959. The same year, ElRoy Face won 17 straight games in relief.

Though the Pirates failed to finish higher than seventh from 1950 through 1957, the foundation for another championship was being put into place. Standout players were added throughout the decade, including 2001 Hall-of-Fame inductee Bill Mazeroski, Dick Groat, Vernon Law, Bob Friend, Bill Virdon, Face and Hall-of-Fame right fielder Roberto Clemente.

In 1956, Pirate owner John Galbreath hired Joe L. Brown as general manager. With the club languishing in last place at 36-67 midway through the 1957 campaign, Brown promoted coach Danny Murtaugh to field manager. Within three seasons, the Bucs were again champions of the National League and again matched against the powerful New York Yankees in the World Series. This time the Bronx Bombers featured Mickey Mantle and Roger Maris.

The 1960 World Series remains one of the most incredible post-season encounters ever on record. The Yankees won Game Two, Game Three and Game Six by a combined score of 38-3, but the Pirates used great pitching, defense and



RALPH KINER



ROBERTO CLEMENTE

PIRATES STADIUM HISTORY



timely hitting to stretch the Series to a seventh game at Forbes Field. Pittsburgh took a 9-7 lead into the ninth — thanks to Hal Smith's three-run homer in the eighth — but the Yankees came up with two runs in the top of the ninth to tie the score. The game and the Series ended, however, in the bottom of the ninth as Mazeroski belted what is perhaps the most dramatic home run in baseball history off Ralph Terry. Mazeroski was the only player in baseball history ever to end a World Series with a home run until Joe Carter of Toronto accomplished the feat in Game Six of the 1993 Fall Classic.

During the 1960's, Clemente established himself among the game's elite players. He collected more hits (1,877) than anyone during the decade and would go on to reach the 3,000-hit plateau in 1972. During his marvelous career, he topped the .300 mark 13 times, won four batting titles and was named the National League's Most Valuable Player in 1966.

The changing of the decade also brought along a change to the home ballpark of the Pirates. After playing in cavernous Forbes Field since June 30, 1909, the Bucs began play at a multi-purpose stadium located at the confluence of Pittsburgh's three rivers. The aptly named Three Rivers Stadium played host to its first game on July 16, 1970, with the Pirates losing a 3-2 decision to the Reds.

During the 1970's, the Pirates were again among baseball's premier teams. In that 10-year span, they won six division titles and finished as low as third only once. In the first 25 years of divisional play, the Bucs won more games (2,100) and finished first more often (nine times) than any other N.L. East club. The Pirates put together a 2,100-1,878 record during that period (.528 winning %).

The Pirates captured two more World Championships during the 1970's. Their 1971 victory over Baltimore was a showcase for Clemente, who batted .414 and received the Series MVP award.

In 1979, the Pirates became only the fourth team in history to erase a three-games-to-one deficit when they again bested the Orioles in seven games. Hall of Famer Willie Stargell took home MVP honors — as he did during the regular season — with a .400 batting average, three home runs (including the Series' deciding blow in Game Seven) and seven RBI. It was a fitting conclusion to the decade for Stargell, who was



DANNY MURTAUGH



WILLIE STARGELL



THREE RIVERS STADIUM



the leading home run hitter of the 1970's (296). While the Pirates brought two world championships back to Pittsburgh during the 1970s, the Pittsburgh Steelers also came to prominence. The Steelers won four Super Bowls during the 70s, which, coupled with the Pirates success, helped garner Pittsburgh the "City of Champions" label.

On October 2, 1985, the Galbreath family and Warner Communications sold the club to Pittsburgh Associates; a group of private investors who were committed to keeping the team in Pittsburgh.

Pittsburgh Associates was made up of 10 investors representing six corporations, three individuals and Carnegie Mellon University. The group included the Aluminum Company of America, Mellon Bank, PNC Financial Corporation, PPG Industries, USX Corporation, Westinghouse Electric Company, Eugene and Raymond Litman, John McConnell and Harvey M. Walken.

After several lean years in the mid-eighties, the Pirates returned to contention in 1988 when they finished in second place and broke the club's 28-year-old attendance mark.

With players like Barry Bonds, Doug Drabek, Bobby Bonilla and Andy Van Slyke, Pittsburgh started the decade of the 1990's in fine fashion, winning the N.L. East title three straight years. The Bucs became the first team to win three straight division titles since the Philadelphia Phillies accomplished the feat between 1976 and 1978.

Bonds captured MVP honors in 1990 and 1992, while Drabek won the Cy Young award in '90. Manager Jim Leyland took home N.L. Manager-of-the-Year honors in both 1990 and 1992. In his 11 seasons at the helm, Leyland won 849 games, placing him third on the club's All-Time Managerial win list.

Pittsburgh was on the brink of a World Series berth in both the 1991 and 1992 season, but the Pirates lost the seventh and deciding game each year to the Atlanta Braves. In 1992, Pittsburgh came within three outs of the Fall Classic. But in the bottom of the ninth inning at Atlanta's Fulton County Stadium, the Braves triumphed with three runs and won the game 3-2 and the series, four-games-to-three.



DOUG DRABEK

PIRATES LOGO HISTORY



1903



1925



1940



1960



1971



1987



1997



CURRENT LOGO

The people of Pittsburgh and the surrounding Tri-State area responded well to the club's success in the nineties as the Pirates drew in excess of two million fans in both 1990 and 1991.

A crowd of 59,568, the largest ever to watch a professional baseball game in Pittsburgh, witnessed the 65th Major League Baseball All-Star Game, played at Three Rivers Stadium on July 12, 1994. In one of the most thrilling All-Star Games ever to be played, the National League prevailed over the American League in extra frames. Fred McGriff helped send the game into extra innings when he delivered a two-run, pinch-hit home run off Lee Smith in the bottom of the ninth inning that tied the score. After the American League failed to score in the top of the 10th inning, the National League broke its six-game losing streak when Tony Gwynn scored on a double by Moises Alou.

A new chapter of Pirate history began on February 14, 1996, when Kevin McClatchy and his group of investors purchased the storied franchise from Pittsburgh Associates.

Picked by many publications to finish last in 1997, the Pirates remained in the division race until the final weekend of the season and the club was named USA Today's "Organization of the Year" at the conclusion of the season. Major League Baseball also underwent a change in 1997 with the birth of Interleague play. That season, the Pirates welcomed the Kansas City Royals to Three Rivers Stadium on June 13 for the club's first interleague matchup, which Pittsburgh won by a score of 5-3.

While the Bucs contended for the division during the entire 1997 season, one of the most memorable moments of the season came on July 12. That night, pitchers Francisco Cordova and Ricardo Rincon thrilled Pirates fans with the only combined, extra-inning no-hitter in major league history. The game ended in the bottom of the 10th inning when Mark Smith delivered a three-run home run for the 3-0 win.

The 2000 season brought an end to a full century of great moments, a 100-year period which began with three straight National League pennants and ended with an aura of hope and dreams of more championships to come. With a new home on the horizon, the Bucs said goodbye to Three Rivers Stadium with their final game ever played there on October



BARRY BONDS

TONY GWYNN
1994 ASGRICARDO RINCON &
FRANCISCO CORDOVA AFTER
THEIR COMBINED 10-INNING
NO-HITTER IN 1997

1, 2000. Three no-hitters, Clemente's 3000th hit, two All-Star Games, countless playoff games, two World Championships and endless summer evenings can be associated with no other place in the history of Pittsburgh than Three Rivers Stadium.

The Pirates closed out their 30-year tenure at Three Rivers Stadium with a 10-9 loss to the Chicago Cubs in the final game of what was the club's home since 1970. Pittsburgh native John Wehner smacked the final home run in the history of the ballpark off Chicago's Jon Lieber. Ironically, Wehner also grounded out to third base for the final out ever at Three Rivers. With the loss, Pittsburgh closed out Three Rivers Stadium with a record of 1,324 wins and 1,082 losses.

In the early morning of February 11, 2001, Pittsburgh bid farewell to Three Rivers when the home of the Pirates and Steelers was imploded.

PNC Park officially opened its gates on April 9, 2001. Regarded by many as the best ballpark ever built, PNC Park is an intimate two-level structure which offers all fans dramatic views of the downtown skyline as well as the natural grass playing surface. After touring all 30 major league ballparks during the summer of 2003, ESPN.com ranked PNC Park as the best in baseball.

The anticipation and joy of a new ballpark turned to sorrow, when on the morning of the first regular season game at PNC Park, a beloved member of the Pirates family was lost when Willie Stargell passed away on April 9, 2001.

Despite suffering 100 losses for just the seventh time in club history in 2001, fans came out in record numbers as the Bucs played in front of 19 sellouts and a total of 2,436,139 customers during the inaugural season at PNC Park.

On June 25, 2002, the Pirates registered the 9,000th win in the history of the franchise with a 4-1 victory over the Montreal Expos, thus becoming just the fourth club to produce 9,000 wins.

The Pirates have had a long list of sluggers in their history and Brian Giles added his name to that list during his five seasons in a Bucco uniform. He hit 30 or more home runs in each of his first four seasons with the club, just one of three Pirates to hit 30 or more long balls in four consecutive years

PNC PARK, OPENING DAY APRIL 9, 2001



BRIAN GILES

(also Hall-of-Famers Ralph Kiner and Willie Stargell). His 165 home runs with Pittsburgh rank seventh in club history.

Catcher Jason Kendall spent each of his first nine big league seasons in a Pittsburgh uniform after being selected in the first round of the 1992 June draft. In that time, he made 1,205 appearances behind the plate. That figure ranks first all-time in the annals of the club, 50 games ahead of George Gibson, who caught for the Bucs from 1906 thru 1915. Kendall surpassed Gibson's 90-year-old record in Los Angeles on August 3, 2004.

For the first time in team history a Pittsburgh player captured Rookie-of-the-Year honors as outfielder Jason Bay took home the honors in 2004. A two-time National League All-Star, Bay was a fan favorite at the 2006 All-Star Game in Pittsburgh.

The national spotlight shined once again on the city of Pittsburgh during the 2006 season as the Major League Baseball All-Star Game was played at PNC Park, marking the fifth time the event has been held in the Steel City. The American League won a dramatic 3-2 decision in the Midsummer Classic as the Pirates became the first team in baseball history to host the All-Star Game in three different venues.

Also in 2006, Freddy Sanchez added his name to the club's record list of 25 batting champions as his .344 average led the National League. Sanchez batted out 200 hits in 2006 and led the N.L. with 53 doubles while being named to his first of two All-Star teams.

On January 18, 2007, Bob Nutting officially assumed control of the ballclub, thus becoming only the sixth principal owner in the Pirates storied history. Following a deep look into the team's operations, Nutting has built a fundamentally different organization by introducing Frank Coonelly as the team's new president on September 13, 2007 and, in-turn, Neal Huntington as the team's new general manager on September 25, 2007. From there the new leadership team has made significant changes to each of the three major areas - Major League manager/coaching staff, Scouting Director and Farm Director, with the goal of building an organization that can consistently compete.

Since 2009, fans have witnessed the debuts of many first-round draft picks, including Andrew McCutchen, Pedro Alvarez, Neil Walker, Gerrit Cole and Jameson Taillon along with appearances of many other young players, including Starling Marte, Gregory Polanco, Tony Watson and Josh Bell.

Clint Hurdle was named manager of the Pirates on November 15, 2010, and in his first six seasons at the helm, the inspirational leader of the club has posted a 509-462-1 record while leading the Bucs to the postseason three times.

HOSTING THE ALL-STAR GAME

The Pirates have hosted the MLB All-Star Game five times since it's inception in 1933:

YEAR	WINNER	SCORE
1944.....	National.....	7-1
1959.....	National.....	5-4
1974.....	National.....	7-2
1994.....	National.....	8-7
2006.....	American.....	3-2



JASON KENDALL



2006 N.L. BATTING CHAMPION
FREDDY SANCHEZ



FRANK COONELLY WITH BOB
NUTTING AND CHUCK TANNER
ON OPENING DAY 2008

finishing third in the National League MVP voting.

In 2013 the Pirates returned to prominence in the league as they won 94 regular season games and appeared in the postseason for the first time since 1992.

The Pirates placed five players on the 2013 All-Star team - the most since also having five selected to the 1972 Midsummer Classic. Along with McCutchen, Pedro Alvarez, Jason Grilli, Jeff Locke and Mark Melancon represented the Bucs at the 2013 All-Star Game, played at Citi Field in New York.

Led by 16-game winner and the National League Comeback Player-of-the-Year Francisco Liriano, the Bucco pitching staff posted 16 shutouts in 2013 and ranked third in the N.L. with a 3.26 ERA; the best mark by the pitching staff since 1984. Grilli (33) and Melancon (16) picked up 49 of the club-record and National League leading 55 saves.

The offense was led by McCutchen, who took home N.L. MVP honors in 2013 after hitting .317 with 97 runs, 38 doubles, 21 home runs, 84 RBI and 27 stolen bases in 157 games. McCutchen became the sixth player in club history to win the MVP award, joining Dick Groat (1960), Roberto Clemente (1966), Dave Parker (1978), Willie Stargell (1979) and Barry Bonds (1990, 1992).

Silver Slugger award winner Pedro Alvarez shared the league lead in home runs in 2013, as the young slugger smacked 36 long balls to become the first Bucco to lead or share the N.L. lead in



2013 N.L. MVP
ANDREW MCCUTCHEN

homers since Willie Stargell did so with 44 in 1973.

After winning 94 games during the 2013 regular season and finishing second in the N.L. Central division standings, the Pirates defeated the Reds in the Wild Card playoff game, played before a sold out crowd at PNC Park on October 1.

The Pirates had a two-games-to-one lead in the best of five Division Series playoff against the Cardinals, but dropped the final two games to bring an end to their magical 2013 campaign.

The Pirates produced a record 23 sellouts during the 2013 regular season before playing in front of three standing-room only crowds in the postseason.

Clint Hurdle also took home some hardware following the 2013 season as he was named the N.L. Manager-of-the-Year; just the second Bucco skipper to win the award.

The Pirates reached the postseason again in 2014 while drawing 2,442,564 fans and averaging 30,155 for their 81 home dates. In addition, the Bucs also posted 23 regular season sellouts for the second consecutive year.

With a combination of the second-best OBP in the National League (.333) and a pitching staff that posted the second-lowest ERA (2.94) over the final two months of the season, the Pirates won 88 games in 2014, finishing 2.0 games behind St. Louis in the Central division race.

Josh Harrison finished second in the N.L. batting race while Andrew McCutchen once again put up MVP-type numbers, leading the Pirates to the postseason in back-to-back seasons for just the sixth time in franchise history.

The final game of the 2014 season was played on October 1 as a standing-room only crowd of 40,629 watched eventual World Series MVP Madison Bumgarner shut down the Bucs in the Wild Card Game as the Giants began their run toward the championship.

2013 WILD CARD CHAMPIONS



2015: SINGLE-SEASON ATTENDANCE RECORD: 2,498,596

For the sixth time in franchise history, and for the first time since 1991, the Pirates won 98 games in a season as the 2015 squad posted a 98-64 record.

The Pirates also established a club-record attendance figure in 2015, drawing 2,498,596 fans and averaging 30,847 fans for their 81 home dates. The Bucs went 53-28 at home, setting a record for most wins in a season at PNC Park.

During the 2015 campaign, Pittsburgh posted its 10,000th franchise win on September 24, becoming the fifth club to record as many victories.

For the third straight year the Pirates hosted the N.L. Wild Card Game in 2015, making the

postseason three consecutive years for just the fourth time in team history.

Mark Melancon set a club record and led the Major Leagues with 51 saves in 2015. In addition, Gerrit Cole won 19 games, Starling Marte captured a Gold Glove Award for his fielding excellence and Korean import Jung Ho Kang was a finalist for N.L. Rookie-of-the-Year.



STARLING MARTE

In addition to their countless community endeavors, which was highlighted by Andrew McCutchen winning the 2015 Roberto Clemente Award, the Pirates have produced the fourth-best record in the Major Leagues over the last four seasons, posting a 358-289 (.553) record since 2013.

The 2016 season saw Starling Marte capture his second straight Gold Glove Award and John Jaso hit for the cycle on September 28; the first player ever to do so at PNC Park and just the third Pirates player to hit for the cycle in the city of Pittsburgh since 1946.

Embarking on their 131st season since joining the National League in 1887, the Pirates continue to establish themselves as one of the top teams in Major League Baseball, both on and off the field.

MISCELLANEOUS PIRATES FIRSTS

First N.L. Game	April 30, 1887 (at PIT) — Pittsburgh 6, Chicago 2
First Game at Forbes Field	June 30, 1909 — Chicago 3, Pittsburgh 2
First Game at Three Rivers Stadium	July 16, 1970 — Cincinnati 3, Pittsburgh 2
First Game at PNC Park	April 9, 2001 — Cincinnati 8, Pittsburgh 2
First Sunday Game at Pittsburgh	April 29, 1934 — Pittsburgh 9, Cincinnati 5
First Night Game	May 31, 1935 (at CIN) — Pittsburgh 4, Cincinnati 1
First Night Game at Pittsburgh	June 4, 1940 — Pittsburgh 14, Boston 2
First Night Opener*	April 18, 1950 (at STL) — St. Louis 4, Pittsburgh 2
First Night Opener at Pittsburgh	April 12, 1985 — Pittsburgh 6, St. Louis 4
First Interleague Game	June 13, 1997 — Pittsburgh 5, Kansas City 3

*First Night Opener in major league history

PITTSBURGH PIRATES UNIFORM HISTORY



1902

1900-1910: The jersey of this period was short-sleeved with no trim except for a dark blue collar. Stockings were dark blue with red stripes and the cap was blue with a white "P". A "PBC" monogram signifying Pittsburgh Baseball Club was also added to the left sleeve later in the decade.



1912

1910-1920: The regular collar was replaced by the short, stand-up "cadet" style with a button collar. Pinstriped material was also introduced. As the team nickname became more accepted, "Pirates" was displayed in capital letters down the button lapel (1912). The cadet-style collar soon gave way to a tapered collar extension, but the button lapel remained solid dark blue with white buttons and a "P-P" straddling the top button (1913-14). Later in this decade, the cap had piping and also included a "P" in white or red.



1921

1921-1932: Standard white uniforms were worn at home and gray on the road with simple graphics and solid colors. The 1925 & '27 championship teams wore the standard capital "P" on its sleeves but not on the jersey. A red "P" was also placed on the solid blue cap.

1933-1937: The Pirate uniforms brightened up considerably with added colors, trim features and graphics. The name "Pirates" was placed across the jersey in an arc of fancy red and blue capital letters. Solid blue belts were included and piping trim on the uniforms included blue and red.

1938-1939: The name "Pirates" appeared on the jersey in script lettering with underline flourish.



1938

1940-1941: The uniform abandons the traditional "P" or "Pirates" for an emblem of an actual buccaneer. The patch was placed on the left breast of both the home and road jerseys. This was the first time an emblem of the team's nickname was ever worn on a game jersey.

1940-1944: A zipper front replaced the button-down jersey.

1942-1947: Team adds an arc "Pirates" (home) and "Pittsburgh" (away).



1940

1948: The team replaced the traditional blue and red with the present day black and gold. The script "Pirates" and "Pittsburgh" was replaced with the block lettering that you still see today. The cap became solid black with a gold "P."

1954: The word "Pittsburgh" is removed from the road jersey, and replaced with "Pirates."

1957: The Pirates became the second team to begin wearing sleeveless jerseys.

1962: Numbers were introduced on the front of the home and road jerseys and have been there ever since.



1948

1970: The Pirates became the first major league club to adopt the new double-knit fabric uniforms, which they debuted at the first game at the new Three Rivers Stadium in July. The jersey became a pullover with no button or zipper. The pants contained a built-in sash belt. The cap crown was mustard yellow with a black bill. Within two years, nearly every other club was wearing a double-knit uniform.



1957



1970



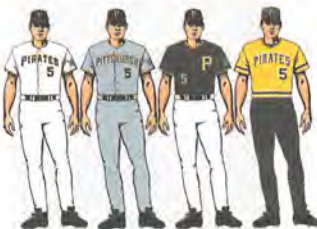
1977



1990



2001-2008



2016

1976: The Pirates, as well as other clubs, commemorate the National League's centennial by wearing the old striped, pill-box style caps. The Bucs wore yellow caps with a black bill and black stripes.

1977-1979: Abandoned were the traditional white and gray uniforms in exchange for combinations of white, gold, black and pinstriping. The caps became black with yellow stripes. Players' last names appear on the back of the jerseys for the first time.

1985: The Pirates returned to the basic white and gray uniform.

1987: The Pirates replaced the striped cap in favor of the traditional standard black round crown type.

1990: A script "Pittsburgh" is added to the gray road uniform for the first time since 1952.

1995: The Pirates return to button-down jerseys and belted pants.

1995: Going back to a more traditional look, the Pirates removed the names from the back of the jerseys.

1996: That change lasted only one year, as the Pirates return the names to the back of the jerseys.

1997: The organization introduces a complete new look by wearing an alternate home jersey as well as bringing the color "red" back into the uniform for the first time since 1946.

2001: With the opening of PNC Park, the club enters a "New Era of Baseball." The team re-introduces the sleeveless jersey as part of both the home and road uniform. The Pirates also become the first team ever to wear a cap with a red underbill (cap worn with the alternate home jersey only).

2005: The Pirates re-introduce pinstripes to the uniform. The alternate uniforms are worn on Sunday home games.

2007: The club introduces a red, sleeveless jersey to be worn on selected home dates.

2009: The Pirates re-introduce sleeves to their home and road jerseys and added a black alternate jersey. The sleeveless pinstriped jersey are worn on Sundays through the end of 2010.

2013: The club introduces an alternate uniform mustard gold cap which was worn on Sunday home games throughout the season. The pullover style jersey was similar to the one from the early 1970's. The front of the jersey featured black "Pirates" lettering outlined in mustard gold on the chest, as well as the player's number below the lettering on the left hand side of the jersey. The players' names were added to the back of the jerseys to go along with their number, as opposed to the 1970 jerseys that did not feature the names. These jerseys were worn through the end of 2015.

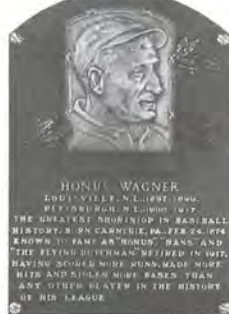
2015: The club introduces camouflage jerseys to be worn on selected home dates.

2016: The Pirates introduce a gold jersey/black pant uniform combination to be worn on Sunday home games. The club also will wear a pill-box style cap with the uniform.

Baseball uniform illustrations from 1900-1994 are from Marc Okkonen's *Baseball Uniforms of the 20th Century*, from 1995-today are courtesy of Major League Baseball Properties

BASEBALL HALL OF FAMERS

A total of 42 former players, managers and executives in the National Baseball Hall of Fame spent some of their professional careers with the Pittsburgh Pirates. Thirteen of those 42 spent the majority of their careers with the Pirates.



HONUS WAGNER

INAUGURAL CLASS 1936

POSITION: SS

YEARS WITH PIRATES:
1900-1917

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.329	2789	10428	1741	3430	651	252	101	1732	724



FRED CLARKE

INDUCTED: 1945

POSITION: OF

YEARS WITH PIRATES:
1900-1911, 1913-1915

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.315	2238	8585	1620	2703	358	219	67	1015	527



PIE TRAYNOR

INDUCTED: 1949

POSITION: 3B

YEARS WITH PIRATES:
1920-1935, 1937

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.320	1941	7558	1184	2416	371	163	58	1277	158



PAUL WANER

INDUCTED: 1952

POSITION: OF

YEARS WITH PIRATES:
1926-1940

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.333	2550	9460	1627	3152	606	191	113	1314	104



MAX CAREY

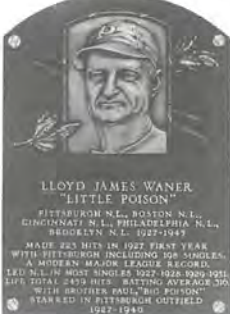
INDUCTED: 1961

POSITION: OF

YEARS WITH PIRATES:
1910-1926

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.285	2466	9363	1545	2667	419	159	70	437	740



LLOYD WANER

INDUCTED: 1967

POSITION: OF

YEARS WITH PIRATES:
1927-1941, 1944-1945

Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.316	1993	7771	1201	2459	280	118	27	596	67



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.309	2376	9476	1600	2930	455	246	87	---	335



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.279	1472	5205	971	1451	216	39	369	1015	22



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.282	2360	7927	1195	2232	423	55	475	1540	17



Notes:

Considered the "Father of the World Series"...Spent 43 years in baseball...Pirates first owner.



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.317	2433	9454	1416	3000	440	166	240	1305	83



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.318	1817	6622	1175	2103	356	128	96	926	118



Lifetime Statistics

Avg.	G	AB	R	H	2B	3B	HR	RBI	SB
.260	2163	7755	768	2016	294	62	138	853	27



BARNEY DREYFUSS

INDUCTED: 2008

POSITION: FRONT OFFICE EXEC

YEARS WITH PIRATES:

1900-1932

PIRATES HALL OF FAMERS

FIVE OR MORE SEASONS WITH PIRATES

Player	Year Inducted	Pos.	Years w/ Pirates	Avg.	G	AB	Lifetime Statistics		R	H	2B	3B	HR	RBI	SB
Honus Wagner	1936	SS	1900-1917	.329	2785	10427	1740	3430	651	252	101	1732	722		
Fred Clarke	1945	OF	1900-1915	.315	2204	8584	1620	2703	358	219	65	1015	527		
Pie Traynor	1948	3B	1920-1937	.320	1941	7559	1183	2416	371	164	58	1273	158		
Paul Waner	1952	OF	1926-1940	.333	2549	9459	1626	3152	603	190	112	1309	104		
Max Carey	1961	OF	1910-1926	.285	2466	9363	1545	2665	419	159	69	797	738		
Lloyd Waner	1967	OF	1927-1941	.316	1993	7772	1201	2459	281	118	28	598	67		
Kiki Cuyler	1968	OF	1921-1927	.321	1879	7161	1305	2299	394	158	157	1065	328		
Jake Beckley	1971	1B	1888-89, 91-96	.309	2376	9476	1601	2930	455	246	87	---	335		
Roberto Clemente	1973	OF	1955-1972	.317	2433	9454	1416	3000	440	166	240	1305	83		
Ralph Kiner	1975	OF	1946-1953	.279	1472	5205	971	1451	216	39	369	1015	22		
Arky Vaughan	1985	SS	1932-1941	.318	1817	6622	1173	2103	356	128	96	926	118		
Willie Stargell	1988	OF/1B	1962-1982	.282	2360	7927	1195	2232	423	55	475	1540	17		
Bill Mazeroski	2001	2B	1956-1972	.260	2163	7755	769	2016	294	62	138	853	27		

ONE OR MORE GAMES PLAYED WITH PIRATES (position players)

Player	Year Inducted	Pos.	Years w/ Pirates	Avg.	G	AB	Lifetime Statistics		R	H	2B	3B	HR	RBI	SB
Rabbit Maranville	1954	SS	1921-1924	.258	2670	10078	1255	2605	380	177	28	580	291		
Joe Cronin	1956	SS	1926-1927	.301	2124	7579	1233	2285	515	118	170	1424	87		
Hank Greenberg	1956	1B	1947	.313	1394	5193	1051	1628	379	71	331	1276	58		
Heinie Manush	1964	OF	1938-1939	.330	2008	7654	1288	2524	491	160	110	1183	114		
Joe Kelley	1971	OF	1891-1892	.321	1835	6989	1425	2245	353	189	65	---	440		
George Kelly	1973	1B	1917	.297	1622	5993	819	1778	337	76	148	999	65		
Billy Herman	1975	2B	1947	.304	1922	7707	1163	2345	486	82	47	839	67		
Fred Lindstrom	1976	3B	1933-1934	.311	1438	5611	895	1747	301	81	103	779	84		
Chuck Klein	1980	OF	1939	.320	1753	6486	1168	2076	398	74	300	1201	79		
Deacon White	2013	3B	1889	.312	1560	6624	1140	2067	270	98	24	988	70		

ONE OR MORE GAMES PLAYED WITH PIRATES (pitchers)

Pitcher	Year Inducted	Pos.	Years w/ Pirates	Wins	Losses	PCT	Lifetime Statistics		ERA	G	SHO	IP	H	BB	SO
Jack Chesbro	1946	RHP	1899-1902	198	132	.600	---	392	35	2898	2647	690	1265		
Rube Waddell	1946	LHP	1900-1901	193	143	.574	---	407	50	2963	2460	803	2316		
Dazzy Vance	1955	RHP	1915	197	140	.585	3.24	442	29	2967	2809	840	2045		
Burleigh Grimes	1964	RHP	1916-17, 28-29, 34	270	212	.560	3.53	617	35	4181	4412	1295	1512		
Pud Galvin	1965	RHP	1887-89, 91-92	361	302	.544	---	697	57	5941	6352	744	1799		
Waite Hoyt	1969	RHP	1933-1937	237	182	.566	3.59	674	26	3763	4037	1003	1206		
Vic Willis	1995	RHP	1906-1909	249	207	.546	---	513	50	3997	3621	1212	1651		
Jim Bunning	1996	RHP	1968-1969	224	184	.549	3.27	591	40	3759	3433	1000	2855		
Rich Gossage	2008	RHP	1977	124	107	.537	3.01	1002	310 sv	1809.1	1497	732	1502		
Bert Blyleven	2011	RHP	1978-1980	287	250	.534	3.31	692	60	4970	4632	1322	3701		

NON-PLAYERS

Manager	Year Inducted	Years w/ Pirates	Wins	Losses	Notes
Connie Mack	1937	1894-1896	3776	4025	Began 53-year managerial career with Pirates.
Frankie Frisch	1947	1940-1946	539	528	In HOF as second baseman...Managed Pirates for seven years.
Bill McKechnie	1962	1922-1926	409	293	Five winning seasons...World Series Championship in 1925.
Casey Stengel	1966	1918-1919	1926	1867	In HOF as Manager...Was outfielder with Pirates for two years.
Al Lopez	1977	1940-1946	1422	1026	In HOF as Manager...Was catcher with Pirates for seven years.
Ned Hanlon	1996	1889, 1891	1314	1164	Was third Manager in team history.
Billy Southworth	2008	1918-1920	1044	704	In HOF as Manager...Was a coach with Pirates for three years.
Front Office	Year Inducted	Years w/ Pirates	Notes		
Branch Rickey	1967	1951-1955	General Manager...Pioneered utilization of baseball statistics while GM with Brooklyn.		
Barney Dreyfuss	2008	1900-1932	Considered the "Father of the World Series"...Spent 43 years in baseball...Pirates first owner.		



NATIONAL BASEBALL HALL OF FAME AND MUSEUM

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Web site: baseballhall.org

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HALL OF FAME WEEKEND 2016: July 28-31

Class of 2017: Jeff Bagwell, Tim Lincecum, Ivan Rodriguez,

John Schuerholz, Bud Selig

Awards: Sat. July 29, 4:30 p.m. ET, Doubleday Field

Induction: Sun. July 30, 1:30 p.m. ET, Clark Sports Center

HALL OF FAME CLASSIC 2016: May 27-29

Legends Game and Special Events

Game: Sat. May 28, Doubleday Field

For more information, visit baseballhall.org

PIRATES IN THE HALL OF FAME

A total of 42 former players, managers and executives in the Hall of Fame spent some of their professional careers with the Pittsburgh Pirates, including 2013 Pre-Integration Era Inductee Deacon White, who played for the Pittsburgh Alleghenys in 1889. Thirteen of the other 41 spent the majority of their careers with the Pirates, including Jake Beckley, Max Carey, Fred Clarke, Roberto Clemente, Barney Dreyfuss, Ralph Kiner, Bill Mazeroski, Willie Stargell, Pie Traynor, Arky Vaughan, Honus Wagner, Lloyd Waner and Paul Waner. For a complete list of Pittsburgh Pirates in the Hall of Fame, visit the "Hall of Famers" team pages at www.baseballhall.org.

NOTABLE PIRATES ARTIFACTS IN COOPERSTOWN

- Bat used by John Jaso when he hit for the cycle against the Cubs on Sept. 28, 2016.
- Sliding mitt used by Starling Marte in 2016.
- Cap worn by Gerrit Cole on Sept. 9, 2013 when he won the game that clinched the Pirates' 82nd win of the season to guarantee a winning record.
- Jersey worn by All-Star Andrew McCutchen during the 2012 season.
- Jersey worn by Freddy Sanchez when he collected 6 hits on May 25, 2009, the Pirates first six-hit game in 19 years.
- Stars & stripes cap worn by Nate McLouth on Sept. 11, 2008, as a league-wide gesture to commemorate the anniversary of 9/11.
- Catcher's gear used by Jason Kendall during the 2004 season.
- Caps worn by Francisco Cordova and Ricardo Rincon in their combined 10-inning no-hitter on July 12, 1997.
- Pill box cap with "Stargell Stars" which were handed out by Willie Stargell teammates for on-field achievements, a practice Stargell started during the team's World Championship season in 1979.
- Ball from John Candelaria's no-hitter on Aug. 9, 1976.
- Bat used by Rennie Stennett to collect seven hits in a doubleheader on Sept. 16, 1975.
- Uniform patch worn by the Pirates to honor Roberto Clemente following his death.
- Bat used by Hall of Famer Bill Mazeroski to hit the World Series-winning home run against the Yankees in 1960.
- Bat used by Hall of Famer Pie Traynor in the 1925 World Series against the Washington Senators.
- Cap, jersey and spikes worn by Hall of Fame shortstop Honus Wagner.



BAT USED BY JOHN JASO
TO HIT FOR THE CYCLE ON
SEPT. 28, 2016.

A LOOK AHEAD TO 2018

Ballots for the 2018 Hall of Fame/BBWAA election will be distributed following the 2017 season with results from the voting scheduled to be announced in January 2018. A partial list of first-year candidates for election includes: Andruw Jones, Chipper Jones, Jim Thome and Omar Vizquel. Historical information on past BBWAA elections and the election process can be accessed at www.baseballhall.org or by contacting the Hall of Fame Communications department.

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- For up-to-the-minute news from Cooperstown, visit at www.baseballhall.org. Stay up-to-date on all the activity at the Hall of Fame's official site and through social networking on Facebook, Instagram, Twitter and YouTube.
- If you would like to receive interesting stories and timely news items direct from the Hall of Fame and get the inside track on the latest happenings in Cooperstown, sign up for Inside Pitch. There's no cost to receive our weekly electronic newsletter in your e-mail box at home or work and it's easy to enroll: Just log on to www.baseballhall.org/support.
- If you have an interest in receiving Around The Horn, the Hall's monthly media newsletter, please send an e-mail to info@baseballhall.org. Be sure to include your name, name of organization and e-mail address. Or visit www.baseballhall.org/media-info.

RESEARCH ASSISTANCE

The Hall of Fame is pleased to provide assistance in baseball research and members of the media are encouraged to utilize this valuable baseball resource whenever necessary by calling the Public Relations department at (607) 547-0215, or the Library Reference desk at (607) 547-0330.

THRU THE YEARS

YEAR	W	L	PCT	POS	MANAGER	HOME ATTENDANCE
1887	55	69	.444	6	Horace Phillips	
1888	66	68	.492	6	Horace Phillips	
1889	61	71	.462	5	Horace Phillips (28-43) Fred Dunlap (7-10) Ned Hanlon (26-18)	
1890	23	113	.169	8	Guy Hecker	
1891	55	80	.467	8	Ned Hanlon (31-47) Bill McGinnigle (24-33)	
1892	80	73	.527	6	Tom Burns (27-32) Al Buckenberger (53-41)	
1893	81	48	.628	2	Al Buckenberger	
1894	65	65	.500	7	Al Buckenberger (53-55) Connie Mack (12-10)	
1895	71	61	.539	7	Connie Mack	
1896	66	63	.512	6	Connie Mack	
1897	60	71	.454	8	Patsy Donovan	
1898	72	76	.486	8	Bill Watkins	
1899	76	73	.510	7	Bill Watkins (7-15) Patsy Donovan (69-58) Fred Clarke	
1900	79	60	.568	2	Fred Clarke	
1901**	90	49	.647	1	Fred Clarke	251,955
1902**	103	36	.741	1	Fred Clarke	243,826
1903**	91	49	.650	1	Fred Clarke	326,855
1904	87	66	.569	4	Fred Clarke	340,615
1905	96	57	.627	2	Fred Clarke	369,124
1906	93	60	.608	3	Fred Clarke	394,877
1907	91	63	.591	2	Fred Clarke	319,506
1908	98	56	.636	21	Fred Clarke	382,444
1909***	110	42	.724	1	Fred Clarke	534,950
1910	86	67	.562	3	Fred Clarke	436,586
1911	85	69	.552	3	Fred Clarke	432,000
1912	93	58	.616	2	Fred Clarke	384,000
1913	78	71	.523	4	Fred Clarke	296,000
1914	69	85	.448	7	Fred Clarke	139,620
1915	73	81	.474	5	Fred Clarke	225,743
1916	65	89	.422	6	Jimmy Callahan	289,132
1917	51	103	.331	8	Jimmy Callahan (20-40) Honus Wagner (1-4) Hugo Bezdek (30-59)	192,807
1918	65	60	.520	4	Hugo Bezdek	213,610
1919	71	68	.511	4	Hugo Bezdek	276,810
1920	79	75	.513	4	George Gibson	429,037
1921	90	63	.588	2	George Gibson	701,567
1922	85	69	.552	31	George Gibson (32-33) Bill McKechnie (53-36)	523,675
1923	87	67	.565	3	Bill McKechnie	611,082
1924	90	63	.588	3	Bill McKechnie	736,883
1925***	95	58	.621	1	Bill McKechnie	804,354
1926	84	69	.549	3	Bill McKechnie	798,542
1927**	94	60	.610	1	Donie Bush	869,720
1928	85	67	.559	4	Donie Bush	495,070
1929	88	65	.575	2	Bush (67-51) Jewel Ens (21-14)	491,377
1930	80	74	.519	5	Jewel Ens	357,795
1931	75	79	.487	5	Jewel Ens	260,392
1932	86	68	.558	2	George Gibson	267,262
1933	87	67	.565	2	George Gibson	288,747
1934	74	76	.493	5	George Gibson (27-24) Pie Traynor (47-52)	322,622
1935	86	67	.562	4	Pie Traynor	352,885
1936	84	70	.545	4	Pie Traynor	372,524
1937	86	68	.558	3	Pie Traynor	459,679
1938	86	64	.573	2	Pie Traynor	641,033
1939	68	85	.444	6	Pie Traynor	376,734
1940	78	76	.506	4	Frankie Frisch	507,934
1941	81	73	.526	4	Frankie Frisch	482,241
1942	66	81	.449	5	Frankie Frisch	448,897
1943	80	74	.519	4	Frankie Frisch	604,278
1944	90	63	.588	2	Frankie Frisch	498,740
1945	82	72	.532	4	Frankie Frisch	604,694
1946	63	91	.409	7	Frisch (62-89), Spud Davis (1-2)	749,962
1947	62	92	.403	71	Bill Herman (61-92), Bill Burwell (1-0)	1,283,531

YEAR	W	L	PCT	POS	MANAGER	HOME ATTENDANCE
1948	83	71	.539	4	Billy Meyer	1,517,021
1949	71	83	.461	6	Billy Meyer	1,499,435
1950	57	96	.373	8	Billy Meyer	1,166,267
1951	64	90	.416	7	Billy Meyer	980,590
1952	42	112	.273	8	Billy Meyer	686,673
1953	50	104	.325	8	Fred Haney	572,757
1954	53	101	.344	8	Fred Haney	475,494
1955	60	94	.390	8	Fred Haney	469,397
1956	66	88	.429	7	Bobby Bragan	949,878
1957	62	92	.403	7t	Bragan (36-67), Murtaugh (26-25)	850,732
1958	84	70	.545	2	Danny Murtaugh	1,311,988
1959	78	76	.506	4	Danny Murtaugh	1,359,917
1960 ***	95	59	.617	1	Danny Murtaugh	1,705,828
1961	75	79	.487	6	Danny Murtaugh	1,199,128
1962	93	68	.578	4	Danny Murtaugh	1,090,648
1963	74	88	.457	8	Danny Murtaugh	783,648
1964	80	82	.494	6t	Danny Murtaugh	759,496
1965	90	72	.556	3	Harry Walker	909,279
1966	92	70	.568	3	Harry Walker	1,196,618
1967	81	81	1 tie .500	6	Walker (42-42), Murtaugh (39-39)	907,012
1968	80	82	1 tie .494	6	Larry Shepard	693,485
1969	88	74	.543	3	Shepard (84-73), Alex Grammas (4-1)	769,369
1970 *	89	73	.549	1	Danny Murtaugh	1,341,947
1971 ***	97	65	.599	1	Danny Murtaugh	1,501,132
1972 *	96	59	.619	1	Bill Virdon	1,427,460
1973	80	82	.494	3	Virdon (67-69), Murtaugh (13-13)	1,319,913
1974 *	88	74	.543	1	Danny Murtaugh	1,110,552
1975 *	92	69	.571	1	Danny Murtaugh	1,270,018
1976	92	70	.568	2	Danny Murtaugh	1,025,945
1977	96	66	.593	2	Chuck Tanner	1,237,349
1978	88	73	.547	2	Chuck Tanner	964,106
1979 ***	98	64	1 tie .605	1	Chuck Tanner	1,435,454
1980	83	79	.512	3	Chuck Tanner	1,646,757
1981	46	56	1 tie .451	4#	Chuck Tanner	541,789
	25	23	.521	4	--1st Half--	
	21	33	.389	6	--2nd Half--	
1982	84	78	.519	4	Chuck Tanner	1,024,106
1983	84	78	.519	2	Chuck Tanner	1,225,916
1984	75	87	.463	6	Chuck Tanner	773,500
1985	57	104	.354	6	Chuck Tanner	735,900
1986	64	98	.395	6	Jim Leyland	1,000,917
1987	80	82	.494	4t	Jim Leyland	1,161,193
1988	85	75	.531	2	Jim Leyland	1,866,713
1989	74	88	2 ties .457	5	Jim Leyland	1,374,141
1990 *	95	67	.586	1	Jim Leyland	2,049,908
1991 *	98	64	.605	1	Jim Leyland	2,065,302
1992 *	96	66	.593	1	Jim Leyland	1,829,395
1993	75	87	.463	5	Jim Leyland	1,650,593
1994	53	61	.465	3t	Jim Leyland	1,222,520
1995	58	86	.403	5	Jim Leyland	905,517
1996	73	89	.451	5	Jim Leyland	1,332,150
1997	79	83	.488	2	Gene Lamont	1,657,022
1998	69	93	1 tie .426	5	Gene Lamont	1,560,950
1999	78	83	.484	3	Gene Lamont	1,638,023
2000	69	93	.426	5	Gene Lamont	1,748,908
2001	62	100	.383	6	Lloyd McClendon	2,436,139
2002	72	89	.447	4	Lloyd McClendon	1,784,993
2003	75	87	.463	4	Lloyd McClendon	1,636,751
2004	72	89	.448	5	Lloyd McClendon	1,583,031
2005	67	95	.414	6	McClendon (55-81), Pete Mackanin (12-14)	1,817,245
2006	67	95	.414	5	Jim Tracy	1,861,549
2007	68	94	.420	6	Jim Tracy	1,749,142
2008	67	95	.414	6	John Russell	1,609,076
2009	62	99	.385	6	John Russell	1,577,853
2010	57	105	.352	6	John Russell	1,613,399
2011	72	90	.444	4	Clint Hurdle	1,940,429
2012	79	83	.488	4	Clint Hurdle	2,091,918
2013 &	94	68	.580	2	Clint Hurdle	2,256,862
2014 &	88	74	.543	2	Clint Hurdle	2,442,564
2015 &	98	64	.605	2	Clint Hurdle	2,498,596
2016	78	83	1 tie .484	3	Clint Hurdle	2,249,201

(#) Split Season Format (t) Denotes Wild Card Champion (*) Denotes East Division Champions

(**) Denotes National League Champions (***) Denotes World Champions

(t) Tied

PIRATES ALL-TIME ROSTER: ALPHABETICAL

A (37)

Abbaticchio, Edward J.	1907-10
Abrams, Calvin R.	1953-54
Abstein, William H.	1906-09
ACOSTA, EDUARDO E.	1970
Adams, Charles B.	1907, 1909-16, 1918-26
Adams, Earl J.	1928-29
Adams, Spencer D.	1923
ADDIS, ROBERT G.	1953
Albosta, Edward J.	1946
Aldridge, Victor E.	1925-27
ALEXANDER, GARY W.	1981
ALEXANDER, MATTHEW	1978-81
ALLEN, GARY W.	1978-81
ALLEN, L. EUGENE	1963-73
ALLIE, GARY R.	1954
ALMON, WILLIAM F.	1985-87
Alou, Mateo R.	1966-70
ALOU, MOISES R.	1990
Altman, Jesse H.	1916-17
ALVAREZ, ANTONIO E.	2002, 2004
ALVAREZ, PEDRO H.	2010-15
AMEZAGA, ALFREDO	2005
Anderson, Alfred W.	1941-42, 1946
Anderson, David S.	1890
Anderson, Edward J.	1907
ANDERSON JR., JAMES D.	1999-2002
Archer, James P.	1904, 1918
ARKAS, ANTONIO J.	2007
ARKAS, ANTONIO R.	1976
ARROYO, BRONSON A.	2000-02
ARROYO, LUIS E.	1955-57
ASCANIO, JOSE E.	2009-10
Atwell, Maurice D.	1953-56
AUDE, RICHARD T.	1993, 1995-96
AUGUSTINE, DAVID R.	1973-74
AYEN, D. BRUCE	2000
AXFORD, JOHN B.	2014

B (183)

BACKMAN, WALTER W.	1990
Bagby, James C. J., Sr.	1923
Bagby, James C. J., Jr.	1947
Bahr, Edson G.	1946-47
BAIR, ROBERT S.	1962-66
BAIR, C. DOUGLAS	1976, 1989-90
Baird, H. Douglas	1915-17
Baker, Eugene W.	1957-58, 1960-61
Baker, Kirtley	1890
Baker, William P.	1941-43, 1946
Baldwin, Marcus E.	1891-93
BALLARD, JEFFREY S.	1993-94
BANISTER, JEFFREY T.	1991
BARAJAS, RODRIGO R.	2012
Barbare, Walter L.	1919-20
Barbeau, William J.	1909
Barbee, David M.	1912
BARKETT, ANDREW J.	2001
Barkley, Samuel E.	1887
BARNES, CLINT	2012-14
Barnes, Everett D.	1923-24
Barney, Edmund J.	1915-16
Barnhart, Clyde L.	1920-28
BARNHART, VICTOR D.	1944-46
BARONE, RICHARD A.	1960
Barrett, Francis J.	1950
Barrett, John J.	1942-46
Barfield, Richard H.	1927-30
BARTHMAIER, JAMES R.	2008
Bartholomew, Lester J.	1928
BARTHOLOMEW, ANTHONY J.	1952
Basaoli, Romanus	1948-49, 1951
BASINSKI, EDWIN E.	1947
BASS, BRIAN H.	2010
BASTARDO, ANTONIO F.	2015-16
BATISTA, MIGUEL J.	1992
Batsch, William M.	1916
Baugh, Russell L.	1936-41
BAUMGARTEN, ROSS	1982
BAUTISTA, DENNY M.	2008-09
BAUTISTA, JOSE A.	2004-08
BAY, JASON R.	2003-08
BAYLESS, JONAH J.	2006-07
BEALL, ROBERT B.	1980
Beam, Alexander R.	1889
BEAM, THEODORE L.	2008
BEAMON, CLIFFORD	1996
Beard, C. Theodore	1948-52
Beaumont, Clarence H.	1899-06
Beck, Walter W.	1945

Becker, D. Beals	1908
Beckley, Jacob R.	1888-89, 1891-96
BEDARD, ERIC	2012
Bednar, Andrew J.	1930-31
Beecher, Edward H.	1887
Behrman, Henry B.	1947
BEIMEL, JOSEPH R.	2001-03, 2011
BELINDA, STANLEY R.	1989-93
Belinsky, Robert	1969
Beil, David R.	1950-52
BELL, DEREK M.	2001
Beil, Fern L.	1939-40
BELL, JAY S.	1989-96
BELL, JOSHUA E.	2016
Beil, William S.	1952, 1955
BELLARD, RAFAEL L.	1982-90
BENJAMIN, MICHAEL P.	1999-2000, 2002
Bennett, James F.	1931
BENSON, KRISTIN J.	1999-2000, 2002-04
Beardino, John	1950-52
Berger, Clarence E.	1914
Berger, John H.	1890-91
Bernier, Carlos R.	1953
BERRA, DALE A.	1977-84
Berres, Raymond F.	1937-40
BEYACOUA, KURT A.	1974, 1980-81
Bibbly, James B.	1978-81, 1983
BIELECKI, MICHAEL J.	1984-87
Bierbauer, Louis W.	1891-96
BIESER, STEVEN R.	1998
Bigbee, Carson L.	1916-26
Bigbee, Lyle R.	1921
BIARDELLI, DANN J.	1989-90
Birkofer, Ralph J.	1933-36
Bishop, William R.	1887
Sisland, Rivington M.	1912
BIXLER, BRIAN J.	2008-09
BLACK, VICTOR L.	2013
Blackburn, Earl S.	1912
Blackburn, Ronald H.	1958-59
Blackwell, Fredrick W.	1917-19
Blake, John F.	1920
Blankenship, Homer	1928
Blanton, Darrell E.	1934-39
BLANTON, JOSEPH M.	2015
BLASS, STEPHEN R.	1964, 1966-74
Bloodworth, James H.	1947
BLYLEVEN, RIK AALBERT	1978-80
Bockman, J. Edward	1948-49
Boeckel, Norman D.	1917, 1919
Boethler, George H.	1923
BOEHRINGER, BRIAN E.	2002-04
BOEYER, JOSEPH M.	1996
Bohen, Leo I.	1914
BONDS, BARRY L.	1986-92
Bonham, Ernest E.	1947-49
BONILLA, ROBERTO M.	1986-91
Booe, Everett L.	1913
Bool, Albert J.	1930
Boone, Lute J.	1918
BOOTCHECK, CHRISTOPHER, B.	2009
BORK, FRANK B.	1964
Borowy, Henry L.	1950
BOSCAN, WILFREDO J.	2016
BOSCH, DONALD J.	1966
Bowerman, Frank E.	1898-99
BOWKER, JOHN B.	2010-11
Bowman, Joseph E.	1937-41
Bowman, Roger C.	1953-55
Bowman, Sumner S.	1890
BOYD, JASON	1999, 2004
BOYLAND, DORIAN S.	1978-79, 1981
Boyle, Edward L.	1896
Brady, James W.	1906-07
Brain, David L.	1905
Brane, Ervin B.	1928-32
BRAND, RONALD G.	1963
Brandom, Chester M.	1908-09
Brandt, Edward A.	1937-38
Brandt, William G.	1941-43
Bransfield, William E.	1901-04
BRAUT, STEVEN J.	2016
BREAM, SIDNEY E.	1985-90
Brenegan, Olaf S.	1914
Brenzell, William R.	1892
Brett, Kenneth A.	1974-75
Brickell, George F.	1926-30
Brief, Anthony V.	1917
Bright, Harry L.	1958-60
Briles, Nelson K.	1971-73
BRINKMAN, CHARLES E.	1974
Britton, Stephen G.	1913

Brodie, Walter S.	1897-98
BROOKS, FRANK J.	2004
BROSSEAU, FRANKLIN L.	1969, 1971
Brottman, Anton C.	1921
BROWN, ADRIAN D.	1997-2002
BROWN, BRANT H.	1999
BROWN, DUSTIN	2011
BROWN, EMIL O.	1997-2001
Brown, James R.	1946
Brown, Mace S.	1935-41
BROWN, MICHAEL C.	1985-86
Brown, Myrl L.	1922
Brown, Thomas T.	1887
Browne, Earl J.	1935-36
Browning, Louis R.	1891
BROXTON, KEON D.	2015
Brubaker, Wilbur L.	1932-40
BRUMFIELD, JACOB D.	1995-96
Brunel, George S.	1970
BRYE, STEPHEN R.	1978
BUCK, JONATHAN R.	2013
BUECHELE, STEVEN R.	1991-92
BULLETT, SCOTT D.	1991, 1993
BULLINGTON, BRYAN P.	2005, 2007
BUNNING, JAMES P.	1968-69
Burgess, Forrest H.	1959-64
Burke, Edward D.	1890
Burke, James T.	1901-02
BURNETT, ALLEN J.	2012-13, 2015
BURNETT, SEAN R.	2004, 2008-09
BURNITZ, JEROMY N.	2006
Burns, Thomas E.	1892
BURRES, BRIAN J.	2010-11
Burwell, William E.	1928
Bush, Guy T.	1935-36
Bush, Leslie A.	1926-27
Butcher, A. Maxwell	1939-45
Butler, Arthur E.	1912-13
Butters, Thomas A.	1962-65
BYRD, MARLON J.	2013
Byrne, Robert M.	1909-13

C (136)

CAMACHO, ERNEST C.	1981
CAMBRIA, FREDERICK D.	1970
Carnelli, Henry R.	1943-46
CAMINERO, ARQUIMEDES E.	2015-16
Carmitz, Henry R.	1909
Carmitz, S. Howard	1904, 1906-13
Camp, Winfield S.	1892
CAMPANIS, JAMES A.	1973
Campbell, A. Vincent	1910-11
Campbell, Marc T.	1907
CANDELARIA, JOHN R.	1975-85, 1993
CANGELOSI, JOHN A.	1987-90
Cannizzaro, Christopher J.	1968
CAPPS, MATTHEW D.	2005-09
Capron, Ralph	1912
CARDO, BENARD O.	1980
Cardwell, Donald E.	1963-66
Carey, Max G.	1910-26
Cargo, Robert J.	1892
Carsch, Frederick B.	1903-06
Carlsen, Donald H.	1951-52
Carlson, Harold G.	1917-23
Carpenter, Paul C.	1916
CARPIN, FRANK D.	1965
Carr, Lewis S.	1901
CARRASCO, DANIEL	2010
CARROLL, CLAY P.	1978
Carroll, Frederick H.	1887-89, 1891
Carroll, Samuel C.	1888
CARTER, STEVEN J.	1989-90
Care, Charles E.	1904-06
Casey, Hugh T.	1949
CASEY, SEAN T.	2006
CASH, DAVID	1969-73
Cassady, Harry D.	1904
Cassini, Jack D.	1949
Castiglione, Peter P.	1947-53
CASTILLO, JOSE	2004-07
Caton, James H.	1917-20
CEDEÑO, RONNY A.	2009-11
CERVELLI, FRANCISCO	2015-16
CHACON, SHAWN A.	2006-07
Chagnon, Leon W.	1929-30, 1932-34
Chambers, Clifford D.	1949-51
CHAVEZ, JESSE D.	2008-09
CHAVEZ, RAUL A.	2008
Cheney, Thomas E.	1960-61
Chesbro, John D.	1899-02
Chesnes, Robert V.	1948-50

CHRISTIANSEN, JASON S.	1995-2000
CHRISTOPHER, JOSEPH O.	1959-61
CHURCH, RYAN M.	2010
CHURCH, CLARENCE M.	1957
Cimoli, Gino N.	1950-61
CIRIACO, PEDRO	2010-11
CLAGGETT, ANTHONY P.	2009
Cancy, William E.	1905
CLARK, DAVID E.	1992-96
Clark, William O.	1898-99
Clarke, Fred C.	1900-11, 1913-15
Clarke, Jay I.	1920
Clarke, William S.	1929-30
Clemensen, William M.	1939, 1941, 1946
CLEMENT, JEFFERY B.	2010, 2012
Clemente, Roberto W.	1955-72
Clements, Edward	1890
CLEMENTS, PATRICK B.	1985-86
Cleiderman, Dono A.	1961-68
Cleveland, Elmer E.	1888
CLINES, EUGENE A.	1970-74
Clingman, William F.	1895
CLONTZ, J. BRADLEY	1999-2000
Clymer, Otis E.	1905-07
COKE, PHILLIP D.	2016
Coltrough, Thomas B.	1893-95
COLE, JR., ALEXANDER	1992
COLE, GERTRIT A.	2013-16
Cole, Leonard L.	1912
COLE, RICHARD R.	1951, 1953-56
COLE, VICTOR A.	1992
Coleman, John F.	1887-88, 1890
COLEMAN, JOSEPH H.	1979
Coleman, Robert H.	1915-14
COLES, DARNELL	1967-68
COLLIER, LOUIS K.	1997-98
Collins, James A.	1941
Collins, John E.	1914-15
Colman, Frank L.	1942-46
COLPAERT, RICHARD C.	1970
Comorosky, Adam A.	1926-33
Compton, Peter S.	1916
Constock, Ralph R.	1918
CONCEPCION, OMIK C.	1987
Conger, Richard	1941-42
Conroy, William E.	1902
CONTRERAS, JOSE A.	2013
Conway, Peter J.	1889
Conzelmann, Joseph H.	1915-15
Coogan, Dale R.	1950
COOKE, STEPHEN M.	1992-97
Cooley, Duff G.	1900
Cooper, A. Wilbur	1912-24
Cooper, W. Walker	1954
Corcoran, John A.	1895
CORDERO, WILFREDO N.	2000
CORDOVA, FRANCISCO	1996-2000
COREY, MARK F.	2003-04
Corkhill, John S.	1891-92
CORREIA, KEVIN	2011-12
Coscarati, Peter J.	1942-46
Costello, Daniel F.	1914-16
COTA, HUMBERTO E.	2001-07
Cottrell, Ensign S.	1911
COX, DANNY B.	1992
Cox, William R.	1941, 1946-47
CRANDALL, DELMAR W.	1965
Crane, Samuel N.	1890
Crolius, Fred J.	1902
Cronin, John J.	1898
Cronin, Joseph E.	1926-27
CROSSBY, ROBERT E.	2010
Cross, Montford M.	1894-95
CROTTA, MICHAEL	2011
CRUZ, JUAN C.	2012
CRUZ, L. IVAN	1999-2000
CRUZ, LUIS	2008-09
Cruz, Victor M.	1981
Cuccurullo, Arthur J.	1943-45
Culliton, Bernard A.	1925-26
CUMMINGS, MIDRE A.	1993-97
CUMPTON, BRANDON T.	2013-14
Curtis, Eugene H.	1903
Cushman, Harvey B.	1902
Cutshaw, George W.	1918-71
Cuyler, Hazen S.	1923-27
Cvengros, Michael J.	1927

D (88)

Dahlgren, Elsworth L.	1944-45
Dal Canton, J. Bruce	1967-70
Dalrymple, Abner F.	1887-88
D'AMICO, JEFFREY C.	2003

DANIELS, BENNIE	1957-60
Daniels, Peter J.	1810
D'ARNAUD, CHASE	2011-12, 2014
DARWIN, DANIEL W.	1995
Daubert, Harry J.	1916
DAYVALLO, VICTOR J.	1971-73
DAVIDSON, DAVID L.	2007
Davis, Alphonzo D.	1901-02
Davis, Harry H.	1896-98
DAVIS, ISAAC B.	2014
DAVIS, JASON T.	2008
DAVIS, JERRY C.	2002-04
Davis, R. Brandon	1952-53
DAVIS, RAJAI L.	2006-07
DAVIS, RICHARD E.	1982
Davis, Ronald E.	1969
DAVIS, TRENCH N.	1985-86
Davis, Virgil L.	1940-41, 1944-45
DAVIS, WALLACE M.	1987
Dawson, Ralph F.	1927-29
Day, William M.	1890
DeBus, Adam J.	1917
DeCASTER, YURENDEL E.	2006
Decker, Earle H.	1890
DECKER, JAFF K.	2014-15
Delahanty, Thomas J.	1896
DeLEON, JOSE	1983-86
DEL GRACO, ROBERT G.	1952, 1956
DEMERY, LAWRENCE C.	1974-77
DeMontreville, Eugene N.	1894
Dempsey, Cornelius F.	1951
DESSEKES, ELMER	1996-98
DESTRADE, ORESTES	1988
DETTONE, THOMAS A.	1973
DEWEY, MARK A.	1995-94
DIAZ, ARGENTIS J.	2010
DIAZ, ELIAS D.	2015-16
DIAZ, MATTHEW	2011
DIAZ, MICHAEL A.	1986-88
DIAZ, ROBINZON	2008-09
Dickshot, John O.	1936-38
Dickson, Murry M.	1949-53
Dierl, Ernest G.	1903-04
Dietz, Lloyd A.	1940-43
Dillingier, Robert B.	1950-51
Dillon, Frank E.	1899-00
DILONE, MIGUEL A.	1974-77, 1983
DiMaggio, Vincent P.	1940-44
DISTEFANO, BENITO J.	1984, 1986, 1988-89
Dodd, Oran A.	1912
Doheny, Edward R.	1901-03
Dolan, Albert J.	1913
Donahue, John A.	1900-01
Donlin, Michael J.	1912
DONNELLY, BRENDAN K.	2010
Donnelly, James B.	1897
Donoso, Lino G.	1955-56
Donovan, Patrick J.	1892-99
Dorsey, Jeremiah	1811
DOTEL, OCTAVIO E.	2010
DOUGHERTY, JAMES E.	1999
Douglas, Charles W.	1957
DOUMIT, RYAN M.	2005-11
Dowd, James J.	1910
DRABEK, DOUGLAS D.	1967-92
DRUMMOND, TIMOTHY D.	1987
Dudley, Elzie C.	1933
Duffy, Bernard A.	1913
DUFFY, CHRISTOPHER E.	2005-08
Dugas, Augustin J.	1890, 1952
Dugleby, William J.	1907
DUKE, ZACHARY T.	2005-10
DUMATRAIT, PHILIP A.	2008-09
Duncan, Louis B.	1915
Dunlap, Frederick C.	1888-90
Durin, James W.	1952
DUNNE, MICHAEL D.	1987-89
Dumming, Andrew J.	1889
DUNSTON, SHAWON D.	1997
Durbin, Blaine A.	1909
Dusak, Ervin E.	1951-52
DYBZINSKI, JEROME M.	1985
DYER, DON R.	1975-78
DYER, MICHAEL L.	1994-95

E (28)

Eagan, Charles E.	1901
Eagan, William	1898
Earle, William M.	1892-93
EASLER, MICHAEL A.	1977, 1979-83
EASLEY, K. LOGAN	1987, 1989
Easton, John S.	1894
Eays, Edwin	1913

Edington, J. Frank	1912
EDWARDS, MICHAEL D.	2006
EDWARDS, MICHAEL L.	1977
Ehret, Philip S.	1892-94
ELDRED, BRADLEY R.	2005, 2007
Ellam, Roy B.	1918
ELLIOT, LAWRENCE L.	1962-63
Elliott, Robert I.	1939-46
Ellis, Dock P.	1968-75, 1979
ELSTER, KEVIN D.	1997
Ely, Frederick W.	1896-01
ENCARNACION, ANGELO	1995-96
Engle, Charles A.	1930
Ens, Jewel W.	1922-25
Epps, Aubrey L.	1935
ERICKS, JOHN E.	1995-97
Erickson, Ralph L.	1929-30
Esper, Charles H.	1890, 1892
ESPI, CECIL E.	1991-92
Evans, William J.	1916-17, 1919
EVELAND, DANA J.	2010

F (59)

FACE, ELROY L.	1953, 1955-68
FAJARDO, HECTOR	1991
Falkenberg, Frederick P.	1903
Falser, Peter J.	1914
FANSLER, STANLEY R.	1986
Farmer, Floyd H.	1916
Farnes, William	1888
FARNSWORTH, KYLE L.	2013
Farrell, Charles A.	1892
FELIZ, NEFTALI	2016
FERMIN, FELIX J.	1987-88
Fernandes, Edward P.	1940
Fernandez, Froilan	1950
Ferry, John F.	1910-13
FETTERS, MICHAEL L.	2001-02
Fields, John J.	1887-89, 1891
FIGUEROA, STEPHEN C.	2016
FIGUEROA, LUIS	2001
FIGUEROA, NELSON	2003-04
Finney, Harold W.	1931-34, 1936
Fischer, William C.	1916-17
FISHER, BRIAN K.	1987-89
Fisher, Harry D.	1951-52
Fisher, Wilbur M.	1916
FITZGERALD, EDWARD R.	1948-53
Flagstead, Ira J.	1929-30
Flaherty, Patrick J.	1900, 1904-05
Flanagan, James P.	1905
Fleming, Leslie H.	1949
Fletcher, Elbert P.	1939-43, 1946-47
Flinn, Don R.	1917
FLORIMON, PEDRO A.	2015-16
Flynn, John A.	1910-11
FOGG, JOSHUA S.	2002-05
Fohl, Leo A.	1902
FOILES, HENRY L.	1956-59
FOLEY, THOMAS M.	1993-94
FOLL, TIMOTHY J.	1979-81, 1985
Fondy, Dee V.	1957
FOOD, JAMES E.	1973
Foreman, John D.	1895-96
FORSTER, TERRY J.	1977
FOSS, LARRY C.	1961
Fox, George B.	1899
Francis, Earl C.	1960-64
FRAZIER, ADAM T.	2016
FRESE, DAVID R.	2016
Freeze, Eugene L.	1955-58, 1964-65
Freeze, George W.	1955
Fregosi, James L.	1977-78
French, Lawrence H.	1929-34
FRIEND, ROBERT B.	1951-65
FRIERI, ERNESTO	2014
FROBEL, DOUGLAS S.	1982-83
Frock, Samuel W.	1909-10
FRYER, ERIC J.	2011-12, 2016
Fryman, Woodrow T.	1966-69
FURMANIAK, JASON J.	2005
Fussell, Frederick M.	1928-29

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Gables, Kenneth H.	1945-47
GALLAGHER, SEAN P.	2010
Galvin, James F.	1887-89, 1891-92
Ganley, Robert S.	1905-06
Gannon, James E.	1895
Ganzel, John H.	1898
Garagiola, Joseph H.	1951-53
GARBER, H. EUGENE	1969-70, 1972
Garber, Robert M.	1956

GARCIA, CARLOS J.	1990-96
GARCIA, FREDDY A.F.	1995, 1997-99
GARCIA, MICHAEL R.	1999-2000
GARCIA, PHILIP M.	1987-89
Gardner, Harry R.	1911-12
Gardner, James A.	1895, 1897-99
Garfield, William M.	1889
Garris, Debs C.	1940-41
GARNER, PHILIP M.	1977-81
GASTON, CLARENCE E.	1978
Gastright, Henry C.	1893
Geary, Eugene F.	1947-43
Gee, John A.	1939, 1941, 1943-44
GEJMAR, JOHN R.	1964, 1967
Genies, C. Frank	1895
Gerber, Walter H.	1914-15
Gerheuser, Albert	1945-46
Gerienrich, Louis W.	1903
GERUT, JOSEPH D.	2005
Getz, Gustave	1918
GIBBON, JOSEPH C.	1960-65, 1969-70
Gibson, George C.	1905-16
GIBSON, KIRK H.	1992
Gibson, Robert M.	1890
GIDEON, B. BRETT	1987
Giel, Paul R.	1959-60
Gilbert, Harry	1890
Gilbert, John G.	1890
Gilbert, John R.	1904
GILES, BRIAN S.	1999-2003
Gill, Warren D.	1908
Gillen, Samuel	1893
Gilmore, Leonard P.	1944
Gionfriddo, Albert F.	1944-47
GIUSTI, DAVID J.	1970-76
GLASNOW, TYLER A.	2016
Glasscock, John W.	1893-94
Glamzer, Charles F.	1920-23
Gleason, William P.	1916-17
GLEATON, JERRY DON	1992
Glar, Joshua M.	1896
GOFF, JERRY L.	1993-94
GOGGIN, CHARLES F.	1972-73
GOMEZ, CHRISTOPHER C.	2008
GOMEZ, JEANMARIA A.	2013-14
Gonder, Jesse L.	1966-67
GONZALEZ, DENIO M.	1984-85, 1987-88
GONZALEZ, J. FERNANDO	1972-73, 1977-78
GONZALEZ, JOSE R.	1991
GONZALEZ, MICHAEL V.	2003-06
Gooch, John B.	1921-28
Gordon, Sidney	1954-55
Gornicki, Henry F.	1942-43, 1946
GORZELANNY, THOMAS A.	2005-09
Goss, Howard W.	1962
GOSSAGE, RICHARD M.	1977
Gotay, Julio S.	1963-64
GOTT, JAMES W.	1987-89, 1995
GRABOW, JOHN W.	2003-09
Grace, R. Earl	1931-35
GRANGER, JEFFREY A.	1997
Grant, George A.	1931
GRANT, JAMES T.	1970-71
Grantham, George F.	1925-31
Gray, Charles	1890
Gray, George E.	1899
Gray, James D.	1891, 1893
Gray, Stanley O.	1912
GREEN, CHRISTOPHER D.	1984
Green, Fred A.	1959-61, 1964
Greenberg, Henry B.	1947
Gregg, Harold D.	1948-50
GREGG, W. THOMAS	1987-88
Grev, Romer C.	1905
Grey, William T.	1898
GRIFFIN, THOMAS J.	1982
GRILL, JASON M.	2013-14
Grimes, Burleigh A.	1916-17, 1928-29, 1934
Grimm, Charles J.	1919-24
GROAT, RICHARD M.	1952, 1955-62
Groh, Henry K.	1927
Groszkless, Howard H.	1930-32
GROSS, DONALD J.	1958-60
Grunwald, Alfred H.	1955
GUANTE, CECILIO	1982-86
GUERRA, DEOLIS A.	2015
GUILLEN, JOSE M.	1997-99
Guintini, Benjamin J.	1946
Gumbert, Addison C.	1893-94
Gumbert, Harry E.	1949-50
Gumbert, William S.	1890, 1892
Guistine, Frank W.	1939-48
Guttenberg, Donald J.	1948

H (19)	
HAAD, YAMID S.	1999
Haas, George W.	1925
HACKER, ERIC L.	2009
Haddix, Harvey	1959-63
Haefner, William B.	1920
Hailey, Daniel A.	1935-36
HAGUE, MATTHEW D.	2012, 2014
HAIRSTON, JERRY W.	1977
HALL, ALBERT	1899
HALL, RICHARD W.	1952-57, 1959
Halt, Robert L.	1953
Hall, William L.	1954, 1956, 1958
Hallett, Jack P.	1942-43, 1946
Haliday, Newton R.	1916
Hallman, William H.	1906-07
HAMILTON, DAVID E.	1978
Hamilton, Earl A.	1918-23
HAMLIN, KENNETH L.	1957, 1959
Hamlin, Luke D.	1942
Hammond, Walter C.	1922
HANCOCK, LELAND D.	1955-96
Handley, Lee E.	1937-41, 1944-46
Hanson, Edward H.	1889, 1891
HANRAHAN, JOEL R.	2009-12
HANSELL, GREGORY M.	1999
HANSEN, CRAIG R.	2008-09
HANSON, ALEN R.	2016
HAPP, JAMES A.	2015
HARGIS, GARY L.	1979
Hargreaves, Charles R.	1928-30
Harmon, Robert G.	1914-16, 1918
HARPER, BRIAN D.	1982-84
HARPER, TERRY	1987
Harrell, Raymond J.	1940
Harris, Joseph	1927-28
Harris, William M.	1931-34
HARRISON, JOSHUA	2011-16
HART, JON COREY	2015
HART, KEVIN R.	2009
Hart, William F.	1895, 1898
HARTENSTEIN, CHARLES O.	1969-70
Hartman, Frederick D.	1894
HASSLER, ANDREW E.	1980
Hastings, Charles M.	1896-98
HATCHER, WILLIAM A.	1989
Hawley, Emerson P.	1905-97
HAYES, CHARLES D.	1996
Heard, Charles H.	1890
HEATON, NEAL	1989-91
Hebert, Wallace A.	1943
HEBNER, RICHARD J.	1968-76, 1982-83
Hecker, Guy L.	1890
Heintzelman, Kenneth A.	1937-42, 1946-47
HELMS, TOMMY V.	1976-77
Hemp, William H.	1890
Hernley, Ralston B.	1928-31
Henderson, James H.	1888
HENDRICK, GEORGE A.	1985
Hendrix, Claude R.	1911-13
HENLEY, GAIL C.	1954
Henry, William R.	1960
Herman, Floyd C.	1935
Herman, William J.B.	1947
HERMANSSEN, CHAD B.	1999-2002
Hermanski, Eugene V.	1953
HERNANDEZ, ALEXANDER	2000-01
HERNANDEZ, GORKYS G.	2012, 2015
HERNANDEZ, JACINTO Z.	1971-73
HERNANDEZ, JOSE A.	2003, 2006
Hernandez, Ramon G.	1971-76
HERNANDEZ, ROBERTO M.	2006
HERRERA, YOSLAIN	2008
Herring, Arthur L.	1947
HETLI, JOHN E.	1953-54
Hewitt, Charles J.	1895
Heymer, John	1890
Higbe, W. Kirby	1947-49
Hill, Carmen P.	1915-16, 1918-19, 1926-29
HILL, W. ROBERT	2003-05
Hillebrand, Homer H.	1905-06, 1908
Hillier, Charles J.	1968
Hillis, Malcolm D.	1928
Hinchman, William W.	1915-18, 1920
Hines, Paul A.	1890
HINSKE, ERIC S.	2009
Hoak, Donald A.	1959-62
Hoffer, William L.	1898-99
Hoffmeister, Jesse H.	1897
Hofman, Arthur F.	1903, 1912-13
Hoque, Calvin G.	1952-54
HOLDZKOM, JOHN S.	2014

HOLLAND, ALFRED W.	1977, 1985
Holley, Edward E.	1934
Hollingsworth, John B.	1922
HOLT, BROCK	2012
Hood, Wallace J.	1920
HOPE, JOHN A.	1993-96
Hopkins, Michael J.	1802
Hopp, John L.	1946-50
Hopper, James M.	1946
Horton, Elmer E.	1896
HOSTETLER, DAVID A.	1988
HOUSE, JAMES ROGER (J.R.)	2003-04
Howard, George E.	1905
HOWARD, LEE V.	1946-47
HOWE, ARTHUR H., JR.	1974-75
Howell, Homer E.	1947
Howerton, William R.	1951-52
Hoyt, Waite C.	1933-37
HUGHES, W. JARED	2011-16
Hughes, William N.	1921
Hughes, James U.	1896-97
HUISMANN, MARK L.	1990-91
HUNTER, BRIAN R.	1994
Hunter, Frederick C.	1911
Husting, Berthold J.	1900
HUTCHISON, ANDREW S.	2016
Hyatt, R. Hamilton	1909-10, 1912-14
HYZDU, ADAM D.	2000-03

I (6)	
INGE, CHARLES B.	2013
Ingram, Melvin D.	1929
IRWIN, PHILLIP A.	2013
ISHIKAWA, TRAVIS T.	2014-15
IWAMURA, AKINORI	2010
IZTURI, CESAR D.	2007

J (44)	
JACKSON, ALVIN N.	1959, 1961
Jackson, Charles H.	1917
JACKSON, DANNY L.	1992
JACKSON, GRANT D.	1977-82
JACKSON, STEVEN N.	2009-10
Jacobs, Forrest V.	1956
Jacobs, William E.	1916-18
JAKUBAUSKAS, CHRISTOPHER J.	2010
Janowicz, Victor F.	1953-54
JARAMILLO, JASON C.	2009-11
Jarvis, Leroy G.	1946-47
JASO, JOHN E.	2016
Jefferson, Jesse H.	1880
Jensen, Forrest D.	1931-39
JETER, JOHN	1969-70
Jethro, Samuel	1954
JIMENEZ, ALFONSO	1987
Jimenez, Juan A.	1974
JIMENEZ, MANUEL E.	1967-68
JOHNSON, DAVID W.	1987
JOHNSON, JASON M.	1997
JOHNSON, KRISTOPHER M.	2013
Johnson, Lloyd W.	1934
JOHNSON, MARK P.	1995-97
JOHNSON, ROBERT D.	1971-73
JOHNSTON, JOEL R.	1993-94
JOHNSTON, MICHAEL C.	2004-05
JOHNSTON, REX D.	1964
Johnston, Wheeler R.	1915-16
Jones, Alexander H.	1889
JONES, BARRY L.	1986-88
Jones, Coburn D.	1928-29
JONES, GARRETT T.	2009-13
Jones, Henry M.	1890
JONES, ODELL	1975, 1977-78, 1981
Jones, Percy L.	1930
JONES, TIMOTHY B.	1977
Jonnard, Clarence J.	1922
Jordan, Harry J.	1894-95
Jordan, Michael H.	1890
JOYCE, MATTHEW R.	2016
Judnick, Walter F.	1949
Juelich, John S.	1939
Jungeles, Kenneth P.	1942

K (68)	
Kading, John F.	1910
Kafoza, Frank J.	1913-14
Kalin, Frank B.	1940
Kane, James J.	1908
KANG, JUNG HO	2015-16
Kantlehner, Erving L.	1914-16
Karger, Edwin	1906

KARSTENS, JEFFREY W.	2008-12
KATA, MATTHEW J.	2007
Keen, William B.	1971
Kelher, Maurice M.	1991-12
Kelley, Joseph J.	1891-92
KELLY, DONALD T.	2007
Kelly, George L.	1917
Kelly, Herbert B.	1914-15
Kelly, James R.	1914
Kelly, Joseph R.	1914
Kelly, William L.	1911-13
Kelsey, George W.	1907
Kelvy, John J.	1890
KEMP, STEVEN E.	1985-86
KENDALL, JASON D.	1996-2004
Kennedy, William P.	1903
KHALIFA, SAM	1985-87
Kilhullen, Joseph J.	1914
Killen, Frank B.	1893-98
Killer, Ralph M.	1946-53
King, Charles F.	1891
KING, JEFFREY W.	1989-96
King, Lee	1916-18
King, Nelson J.	1954-57
KINGERY, MICHAEL S.	1996
Kinsella, Edward W.	1905
Kinslow, Thomas E.	1895
KIPPER, ROBERT W.	1985-91
Kirkpatrick, Edgar L.	1974-77
KIRSON, BRUCE E.	1971-79
Klein, Charles H.	1939
Kline, Ronald L.	1952, 1955-59, 1968-69
Klinger, Robert H.	1938-43
Kluzewski, Theodore B.	1958-59
Kluetz, Clyde F.	1947-48
Knaibe, Franz D.	1905, 1916
Kneil, Philip H.	1898, 1894
Knox, Clifford H.	1924
Koback, Nicholas N.	1953-55
KOLB, DANIEL L.	2007
KOLB, GARY A.	1968-69
Kommers, Frederick R.	1913
Konelchy, Edward J.	1914
KONUSZEWSKI, DENNIS J.	1995
KOPACZ, GEORGE F.	1970
Koshorek, Clement J.	1952-53
Koski, William J.	1951
Koussal, Louis L.	1925-26
KRAMER, RANDALL J.	1988-90
KRATZ, ERIK F.	2010, 2016
Krawitz, Daniel	1955-60
KRAWCZYK, RAYMOND A.	1984-86
Kremer, Remy R.	1924-33
Krueger, Arthur W.	1903-04
Krumm, Albert	1889
Kuene, William L.	1887-89
KUHL, CHAD M.	2016
Kuhns, Charles B.	1897
Kunz, Earl D.	1923
KUWATA, MASUMI	2007
KUZAVA, ROBERT L.	1957

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Labine, Clement W.	1960-61
LACY, LEONDAUS	1979-84
Ladd, A. C. Hiram	1898
LAFROMBOISE, ROBERT J.	2014-15
Lake, Frederick L.	1898
LAKER, TIMOTHY J.	1994-99
Lally, Daniel J.	1891
Lambie, John A.	1962
LAMB, JOHN A.	1970-71, 1973
LAMBO, ANDREW F.	2013-15
LAMP, DENNIS P.	1992
Lanahan, Richard A.	1940-41
LANDRUM, T. WILLIAM	1989-91
Lang, Martin J.	1950
LANGFORD, J. RICK	1976
LANIER, LORENZO	1971
Lanning, John Y.	1940-43, 1945-46
LaPalme, Paul E.	1951-54
LaPOINT, DAVID J.	1988
LaROCHE, D. ADAM	2007-09
LaROCHE, ANDREW C.	2008-10
LaRoque, Samuel H.	1890-91
Lattimer, Clifford W.	1900
Lauer, John C.	1889
Lavegetto, Harry A.	1934-36
LaVALLIERE, MICHAEL	1987-93
LAW, VANCE A.	1980-81
LAW, VERNON S.	1950-51, 1954-67
LAWRENCE, SEAN C.	1998
Lawsin, Alfred W.	1890

LAWTON, MATTHEW, III	2005
Layne, Herman	1927
Leach, Thomas W.	1900-12, 1918
Leahy, Thomas J.	1897
LEBLANC, WADE M.	2016
LEDEZMA, WILFREDO J.	2010
Lee, Clifford W.	1919-20
LEE, DEREK L.	2011
LEE, MARK L.	1980-81
Lee, Wyatt A.	1904
Leever, Samuel W.	1898-10
Leiffield, Albert P.	1905-12
Leip, Edgar E.	1940-42
LeJeune, Sheldon A.	1915
LeMASTER, JOHNNIE L.	1985
Leonard, Joseph H.	1914
LEPPERT, DONALD G.	1961-62
LEROUX, CHRISTOPHER A.	2010-13
LEZCANO, SIXTO J.	1985
LIEBER, JONATHAN R.	1994-98
LINCOLN, BRAD E.	2010, 2012
LINCOLN, MICHAEL G.	2001-03
LIND, JOSE	1987-92
Lindell, John H.	1953
Uindstrom, Frederick C.	1893-94
Linton, Claud C.	1929
LIRIANO, FRANCISCO C.	2013-16
LIRIANO, NELSON A.	1995-96
LITTLE, D. SCOTT	1989
Littlefield, Richard B.	1954-56
LIZ, RADHAMES C.	2015
Lizotte, Abel	1896
LOAIZA, ESTEBAN A.	1995-98
lobert, John B.	1903
LOBSTEIN, KYLE E.	2016
LOCKE, JEFFERY A.	2011-16
LOFTON, KENNETH	2003
Logan, John	1961-63
LOIS, ALBERTO	1978-79
LOISELLE, RICHARD F.	1996-2001
Lombardi, Victor A.	1948-50
LOMBARDOZZI, STEPHEN P.	2015
Long, R. Dale	1951, 1955-57
LONG, ROBERT E.	1981
Lopez, Alfonso R.	1940-46
LOPEZ, JAVIER A.	2010
LOPEZ, MENDO A.	2001-02
LOUCKS, SCOTT G.	1985
Lovelace, Thomas R.	1922
LOWE, JONATHAN S.	2002
Lowie, Robert L.	1904
Lucas, Charles F.	1934-38
Luce, Frank E.	1923
LUDWICK, RYAN A.	2011
LUERKE, CORY R.	2016
Luhren, William E.	1913
Lundgren, E. Delmar	1924
LUPLOW, ALVIN D.	1967
Lynch, Gerald T.	1954-56, 1963-66
Lynch, Michael J.	1904-07
Lyons, Albert H.	1947
Lyons, Dennis P.A.	1893-94, 1896-97
Lytle, Edward B.	1890

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MacDonald, William P.	1950, 1953
MacFayden, Daniel K.	1940
MACHA, KENNETH E.	1974, 1977-78
Mack, Cornelius A.	1891-96
MACKOWIAK, ROBERT W.	2001-05
Madden, Eugene	1916
MADDEN, MORRIS D.	1968-89
Maddox, Nicholas	1907-10
MADDOUX, MICHAEL A.	1995
Madsen, Arthur M.	1899
MADLOCK, WILLIAM JR.	1979-85
Maggert, Carl V.	1907
Maguire, Jack	1951
Mahaffey, Lee Roy	1926-27
MAHLER, MICHAEL J.	1980
MAHOLM, PAUL G.	2005-11
MAHOMES, PATRICK L.	2003
Main, Forrest H.	1948, 1950, 1952-53
MALDONADO, CARLOS L.	2006-07
Mamaux, Albert L.	1913-17
Mangan, James D.	1952, 1954
MANGUAL, ANGEL L.	1969
MANN, JAMES J.	2003
Mancke, Louis H.	1905
Manush, Henry E.	1938-39
MANZANILLO, JOSIAS	2000-02
MANZANILLO, RAVELO	1994-95
Maranville, Walter J.V.	1921-24

MARONE, LOUIS S.	1969-70
Marquez, Luis A.	1954
Marshall, Joseph H.	1903
MARSHALL, R. JAMES	1962
MARTE, DAMASO S.	2001, 2006-08
MARTE, KELVIN	2016
MARTE, STARLING J.	2012-16
MARTIN, ALBERT L.	1992-99
Martin, Paul C.	1955
MARTIN, RUSSELL M.J.C.	2013-14
Martin, Stuart M.	1941-42
MARTINEZ, CARMELO	1990-91
MARTINEZ, JAVIER A.	1998
Martinez, Jose A.	1969-70
MARTINEZ, JOSEPH A.	2010
MARTINEZ, MANUEL D.	1998
MARTINEZ, MICHAEL G.	2014
MARTINEZ, RAMON J.	2001
Masi, Philip S.	1949
MASON, ROGER L.	1991-92
MATEO, RUBEN A.	2004
MATTHEWS, JR, GARY N.	2001
Mattox, James P.	1922-23
Mauch, Gene W.	1947
Maul, Albert L.	1889-93, 1891
MAKVILL, C. DALLAN	1973-74
Maxwell, J. Albert	1906
MAY, DARRILL K.	1996
May, David L.	1978
May, Jerry L.	1964-70
MAY, MILTON S.	1970-73, 1983-84
May, William H.	1924
Mayer, Erskine J.	1918-39
MAZEROSKI, WILLIAM S.	1956-72
MAZZARO, VINCENT M.	2013-14
MAZZILLI, LEE	1983-86
McArthur, Oland A.	1914
McAuley, James E.	1914-16
McBRAIN, ALVIN O.	1961-68, 1970
McBride, George F.	1905
MCALL, JOHN W.	1950
McCarthy, Alexander G.	1910-17
McCarthy, John A.	1908-99
McCarthy, Thomas P.	1908
McClanahan, Peter	1971
McLENDON, LLOYD G.	1990-94
McCormick, Harry E.	1904
McCormick, James	1887
McCreery, Thomas L.	1898-1900
McCullough, Clyde E.	1949-52
McCURRY, JEFFERY D.	1995, 1998
McCUTCHEN, ANDREW S.	2009-16
McCUTCHEN, DANIEL T.	2009-12
McDONALD, JAMES Z.	2010-13
McDONALD, JOHN J.	2013
McDOWELL, SAMUEL E.	1975
McENANEY, WILLIAM H.	1978
McFarland, Charles A.	1906
McFarlane, Orlando D.	1962, 1964
McGENEE, CASEY H.	2012
McGinn, Frank J.	1890
McIlveen, Henry C.	1906
McInnis, John P.	1925-26
McKednie, William B.	1901, 1910-12, 1918, 1920
McKee, James M.	1972-73
McKENRY, MICHAEL C.	2011-13
McKinnon, Alexander J.	1887
McKNIGHT, ANTHONY	2001
McLaughlin, Warren A.	1902
McLEARY, MARTY L.	2006-07
McLish, Calvin, C.	1947-48
McLOUTH, NATHAN R.	2005-09, 2012
McMAHAN, JACK W.	1956
McNamara, Thomas H.	1922
McNERTNEY, GERALD E.	1973
McPHERSON, KYLE I.	2012
McQuillan, George W.	1913-15
McShannick, Peter R.	1888
McWILLIAMS, LARRY D.	1982-86
Meador, John D.	1920
Meadows, H. Lee	1923-29
MEADOWS, MATTHEW B.	2002-05
MEARES, PATRICK J.	1999-2001
MEDICH, GEORGE F.	1976
MEDVIN, SCOTT H.	1988-89
MEER, EVAN D.	2008-12
Meekin, Joett	1900
Meier, Arthur E.	1906
Meine, Henry W.	1929-34
MEJIAS, ROMAN G.	1955, 1957-61
MELANCON, MARK D.	2013-16
MENDOZA, MARIO A.	1974-78
Menefee, John	1892, 1894-95

MENENDEZ, ANTONIO G.	1993
Mensor, Edward E.	1912-14
MERCER, ORLANDO L.	1990-96
Mercer, Harry V.	1910
MERCER, JORDY J.	2012-16
Merewether, Arthur F.	1922
Merritt, George W.	1901-03
Merritt, William H.	1904-97
Merson, John W.	1951-52
MESA, JOSE R.	2004-05
Metrovich, George M.	1951-53
MICELI, DANIEL	1993-96
MICHAEL, EUGENE R.	1966
MICHAELS, JASON D.	2008
MIENTKIEWICZ, DOUGLAS A.	2008
Mikkelsen, Peter J.	1966-67
Miljus, John K.	1927-28
MILLEDGE, LASTINGS D.	2009-10
Miller, Frank L.	1916-19
Miller, George F.	1887-93
Miller, Jacob G.	1922
Miller, John B.	1909-13
MILLER, PAUL R.	1991-93
Miller, Raymond P.	1917
Miller, Robert L.	1971-72
Miller, Roscoe C.	1904
Miller, Ward I.	1909
Miller, William A.	1902
MILLIGAN, RANDALL A.	1988
Miner, John D.	1978-82
MINOR, JR., BLAS	1992-94
MINSHALL, JAMES E.	1974-75
Mitchell, Michael F.	1913-14
Mizell, Wilmer D.	1960-62
Moeller, Daniel E.	1907-08
MOELLER, DENNIS M.	1993
Mokan, John L.	1921-22
Mollwitz, Frederick A.	1917-19
MONDES, PAUL R.	2004
MONROE, CRAIG H.	2009
MONTANEZ, GUILLERMO N.	1901-02
MONTEYAYOR, FELIPE A.	1953, 1955
Moore, Eugene	1909-10
Moore, G. Edward	1923-26
Moore, George R.	1905
Moore, Robert R.	1967-76
Moran, Samuel	1895
MOREL, BRENTON A.	2014-15
MOREL, RAMON R.	1995-97
Moren, Lewis H.	1903-04
MORENO, OMAR R.	1975-82
MORGAN, NYLIER J.	2007-09
MORLAN, JOHN G.	1973-74
MORNEAU, JUSTIN E.G.	2013
MOROFF, MAX A.	2016
MORRIS, A. BRYAN	2012-14
Morris, Edward	1887-89
MORRIS, MATTHEW C.	2007-08
MORRIS, WARREN R.	1999-2001
MORRISON, JAMES F.	1982-87
Morrison, John D.	1920-27
Morrison, Philip M.	1921
MORSE, MICHAEL J.	2015-16
HORTON, CHARLES A.	2009-15
Morvin, Walter J.	1961
MOSKAU, PAUL R.	1982
MOSKOS, DANIEL R.J.	2011
Mosolf, James F.	1929-31
MOSS, BRANDON D.	2008-10
MOTA, MANUEL R.	1963-68
Mowrey, Harry H.	1914
Mueller, Walter J.	1930-40, 1950
Mueller, Ray C.	1922-24, 1926
Mutt, Joseph A.	1951-52
Mulcahy, Hugh N.	1947
MULLHOLLAND, TERENCE J.	2001
Mulligan, Edward L.	1928
Munciet, Robert C.	1949
Munger, George D.	1952, 1956
Murphy, J. Edward	1926
Murothy, Leo J.	1915
Murphy, Morgan E.	1898
Murtaugh, Daniel E.	1948-51

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NADY, XAVIER C.	2006-08
Nagle, Walter H.	1911
Nagy, Stephen	1947
NARANJO, LAZARO G.	1956
Naton, Peter A.	1953
NAVARRO, YAMAIKO P.	2012
NEAGLE, DENNIS E.	1992-96
Nealon, James J.	1906-07
NECCAI, RONALD A.	1952
NEEMAN, CALVIN A.	1962

Neighbors, Cecil F.	1908
Nelson, Glenn R.	1951, 1959-61
Nelson, James L.	1970-71
Newell, John A.	1891
NICASIO, JUAN R.	2016
Nichol, Samuel A.	1888
Nichols, Chester R.	1926-27
Nicholson, Frederick	1919-20
Nichols, David E.	1912
Nicol, George E.	1894
NICOSIA, STEVEN R.	1978-83
Niehau, Albert B.	1925
NIEMANN, RANDAL H.	1982-83
NIESE, JONATHAN J.	2016
Niles, William N.	1895
NIX, JAYSON T.	2014
NODGA, JUNIOR	1994
Nonnenkamp, Leo W.	1933
NORDHAGEN, WAYNE D.	1982
NORMAN, NELSON A.	1982
NOVA, IVAN H.	2016
NUMEZ, ABRAHAM O.	1997-2004

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OBERKFEHL, KENNETH R.	1988-89
O'Brien, Edward J.	1953, 1955-58
O'Brien, John J.	1899
O'BRIEN, JOHN T.	1955, 1955-58
O'Brien, Raymond J.	1916
O'Brien, Thomas E.	1943-45
O'Brien, Thomas J.	1898, 1900
O'Connell, Daniel F.	1950, 1953
O'Connell, John C.	1928-29
O'CONNOR, BRIAN M.	2000
O'Connor, John J.	1900-02
O'Connor, Patrick F.	1908-10
O'DELL, WILLIAM O.	1966-67
O'Donnell, George D.	1954
OHLENDORF, C. ROSS	2000-11
Oldham, John C.	1925-26
OLDIS, ROBERT C.	1960-61
OLIVARES, OMAR P.	2001
OLIVER, ALBERT	1969-77
OLIVER, JOSEPH M.	1999
OLIVER, ROBERT L.	1965
Olivo, Diomedes A.	1950, 1962
OLSEN, GARRETT A.	2011
Ordenana, Antonio A.	1943
ORSULAK, JOSEPH M.	1983-86
ORTIZ, ADALBERTO	1982-83, 1985-89
Osborn, John B.	1931
Osborne, Frederick W.	1890
Osborne, Wayne H.	1935
OSIK, KEITH R.	1996-2002
OSORIA, FRANKLIS A.	2007-08
Ostermueller, Frederick R.	1944-48
Otey, William T.	1907
OTIS, AMOS J.	1984
O'Toole, Martin J.	1911-14
OTT, N. EDWARD	1974-80
OTTO, DAVID A.	1993
OVERBAY, LYLE S.	2011
OWCHINKO, ROBERT D.	1985

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Padden, Richard J.	1896-98
Padden, Thomas F.	1957-57
PAGAN, DAVID P.	1977
Pagan, Jose A.	1965-72
Page, Joseph F.	1954
Page, Joseph F.	1984
Pagliaroni, James V.	1963-67
PAGNOZZI, MATTHEW T.	2011
PALACIOS, VICENTE	1987-88, 1990-92
Papish, Frank R.	1950
PARENT, MARK A.	1995
PARK, CHAN HO.	2010
PARKER, DAVID G.	1973-83
Parlier, Jay	1899
PARRA, JOSE M.	2000
PARRIS, STEVEN H.	1995-96
PARRISH, LANCE H.	1994
PARSONS, THOMAS A.	1963
PARTICH, CURTIS	2016
Passeau, Claude W.	1935
PATEK, FREDERICK J.	1968-70
PATTERSON, DARYL A.	1974
PATTERSON, ROBERT C.	1986-87, 1989-92
PAUL, XAVIER R.	2011
PAULINO, RONNY L.	2005-08
Payne, Harley F.	1899
PEARCE, STEVEN W.	2007-09, 2011
PEDRUQUE, ALFREDO	1987-88
Peery, George A.	1927

PEGUES, STEVEN A.	1994-95
Peltz, Henry C.	1905-06
Pelligram, Edward C.	1953-54
PENA, ALEJANDRO V.	1994
PENA, ANTONIO F.	1980-86
PENA, HIPOLITO	1986-87
PENA, ORLANDO G.	1970
Pendleton, James E.	1957-58
PENN, HAYDEN A.	2010
PENNYFEATHER, WILLIAM M.	1992-94
PEPPER, HUGH MC.	1954-57
PEREZ, GEORGE T.	1958
PEREZ, JUAN P.	2006-07
PEREZ, OLIVER	2003-06
Perez, Pascual G.	1910-81
PETERS, CHRISTOPHER M.	1996-2000
PETERSON, HARDING W.	1955, 1957-59
PETKOVSEK, MARK J.	1993
PETTIT, G.W. PAUL	1951, 1993
Petty, Jesse L.	1929-30
Pfeffer, Edward J.	1924
Pflester, John T.	1903-04
Phelps, Edward J.	1902-04, 1906-08
Phelps, Ernest G.	1942
PHELPS, JOSHUA L.	2007
Phillippe, Charles L.	1900-11
Phillips, Edward D.	1931
Phillips, Jack D.	1949-52
PHILLIPS, JASON C.	1999
Phillips, William C.	1890
PHILLIPS, ZACHARY D.	2016
Piccinich, Valentine J.	1933
PIE, FELIX A.	2015
Piero, William L.	1910
Piet, Anthony E.	1931-33
PIMENTEL, STOLMY R.	2013-14
Pitler, Jacob A.	1917-18
PIZZARO, JUAN C.	1967-68, 1974
Plaskett, Elmo A.	1962-63
PLESAC, DANIEL T.	1995-96
Poat, Raymond W.	1949
Podgajny, John S.	1943
POLANCO, GREGORY	2014-16
POLCOVICH, KEVIN M.	1997-98
Pollet, Howard J.	1951-53, 1956
Ponder, Charles E.	1917, 1919-21
Poole, Edward T.	1900-02
POPOVICH, PAUL E.	1974-75
Porterfield, Erwin C.	1958-59
POWELL, ROSS J.	1995
Powell, William B.	1909-10
POWER, TED H.	1990
Powers, John C.	1955-58
PRESLEY, ALEXANDER C.	2010-13
PRIDDY, ROBERT S.	1962, 1964
PRINCE, THOMAS A.	1987-93
PRITCHARD, HAROLD W.	1957
PULIDO, ALFONSO	1983-84
Purkey, Robert T.	1954-57, 1966

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QUALLS, CHAD M.	2012
Queen, Melvin J.	1947-49, 1950-52
QUINONES, REY F.	1989

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RACKLEY, MARVIN E.	1949
Rader, Drew L.	1921
Rafter, John C.	1904
Rambert, Elmer D.	1939-40
RAMIREZ, ALEXANDER R.	2000
RAMIREZ, ARAMIS N.	1998-2003, 2015
RAMOS, PEDRO G.	1969
Rand, Richard H.	1957
RANDA, JOSEPH G.	1997, 2006
RANDOLPH, WILLIE L.	1975
Rawlings, John W.	1923-26
RAY, JOHNNY C.	1981-87
RAYDON, CURTIS L.	1958
Raymond, Harry H.	1892
RAYNOR, JOHN P.	2010
REAMES, W. BRITT	2006
REBOULET, JEFFREY A.	2003
REDFIELD, JOSEPH R.	1991
REDMAN, JULIAN J.	2000-01, 2003-05
REDMAN, MARK A.	2005
REDUS, GARY E.	1988-92
REED, RICHARD A.	1988-91
REESE, CALVIN JR.	2002-03
Regan, William W.	1931
Reif, Walter P.	1912
REID, RYAN A.	2013
Reilly, Archer L.	1917
Reilly, Charles T.	1891

Reiser, Harold P.	1951
Reitz, Henry P.	1899
REITZ, KENNETH J.	1982
REITER, RICHARD A.	1986
Rescigno, Xavier F.	1943-45
RESOP, CHRISTOPHER P.	2010-12
Restelli, Dino P.	1949, 1951
RESTOVICH, MICHAEL J.	2005
REUSCHEL, RICKY E.	1985-87
REUS, JERRY	1974-78, 1990
REYES, DENNIS V.	2003
REYES, RAFAEL A.	2002
REYNOLDS, G. CRAIG	1975-76
REYNOLDS, ROBERT J.	1985-90
Rhawn, Robert J.	1949
Rhines, William P.	1898-99
RHODEN, RICHARD A.	1979-86
Rhyme, Harold J.	1926-27
RIBANT, DENNIS J.	1967
Rice, Harold H.	1953-54
RICHARDSON, JEFFREY S.	1991
Rickert, Joseph F.	1898
Rickert, Marvin A.	1950
Ricketts, David W.	1970
Riconda, Henry P.	1929
Riddle, Elmer R.	1948-49
Riddle, John L.	1948
Rikard, Cully	1941-42, 1947
RINCON, RICARDO	1997-98
RIO, ARMANDO	2001-02
RITCHIE, CLAUDE C.	1900-06
RITCHIE, TODE E.	1999-2001
Ritz, James L.	1894
RIVAS, LUIS W.	2008
RIVERA, CARLOS A.	2003
RIVERO, FELIPE J.	2016
Rizzo, John C.	1938-40
Roat, Frederick R.	1890
Roberts, Curtis B.	1954-56
Roberts, David A.	1979-80
ROBERTS, DAVID L.	1966
ROBERTS, WILLIS A.	2004
Robertson, Davis A.	1921
ROBERTSON, RICHARD W.	1993-94
ROBERTSON, ROBERT E.	1967, 1969-76
ROBINSON, DON A.	1978-87
ROBINSON, JEFFREY D.	1987-89
Robinson, Jeffrey M.	1992
Robinson, John H.	1911-13
Robinson, William H.	1975-82
Robitaille, J. Anthony	1904-05
Rodgers, K. Andre	1965-67
Rodgers, William S.	1944-45
RODRIGUEZ, JOSHUA J.	2011
RODRIGUEZ, ROSARIO I.	1991
RODRIGUEZ, RUBEN D.	1986, 1988
RODRIGUEZ, SEAN J.	2015-16
RODRIGUEZ, WANDY F.	2012-14
Roe, Edwin C.	1944-47
ROESLER, MICHAEL J.	1990
Roettger, Walter H.	1934
ROGERS, BRIAN A.	2006-07
ROGERS, JASON D.	2016
Roivner, Ray	1921-22
Rojak, Stanley A.	1948-51
ROMO, ENRIQUE	1979-82
RONDON, JORGE L.	2016
ROOKER, JAMES P.	1973-80
Rosebraugh, Eli E.	1988-99
ROSS, DAVID W.	2005
ROSS, MARK J.	1987, 1990
Routledge, Philip T.	1897
Rowe, John C.	1889
Rubeling, Albert W.	1943-44
RUCKER, DAVID M.	1988
RUEREL, MATTHEW A.	1996-97
RUSKIN, SCOTT D.	1990
Russell, Ewell A.	1922-23
Russell, James W.	1942-47
RYAL, MARK D.	1990
RYAN, MICHAEL J.	1974

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SADLER, CASEY S.	2014-15
SADLER, RAYMOND L.	2005
SADOWSKI, JAMES M.	1874
Saffell, Thomas J.	1949-51, 1955
Saier, Victor S.	1919
SALAS, MARINO	2008
SALAZAR, JEFFREY D.	2009
Sale, Frederick L.	1924
Sales, Edward A.	1890
Salkeld, William F.	1945-47

Saltzgaver, Otto H.	1945
Salveson, John T.	1935
SAMUELS, ROGER H.	1989
SANCHEZ, DUANE R.	2002-03
SANCHEZ, FREDERICK P.	2004-08
SANCHEZ, GABRIEL	2012-14
SANCHEZ, JONATHAN O.	2013
SANCHEZ, JORGE A.	2013-15
SANCHEZ, ROMULO I.	2007-08
SANDERS, REGINALD L.	2003
Sanders, Roy G.	1918
Sandlock, Michael J.	1953
Sands, Charles D.	1971-72
SANFORD, CHANCE S.	1998
SANGUILLEN, MANUEL D.	1967, 69-76, 78-80
Sankey, Benjamin T.	1929-31
SANTIAGO, BENITO R.	2005
SANTOS, VICTOR L.	2006
SARMIENTO, MANUEL E.	1982-83
SASSER, MACK D.	1987, 1995
SAUERBECK, SCOTT W.	1999-2003
SAUVEUR, RICHARD D.	1986
SAVAGE, THEODORE E.	1963
SCAMILL, ROBERT J.	2016-16
Scanlan, William D.	1903-04
Schang, Robert M.	1914-15
Scheeren, Frederick	1914-15
Scheelbeck, Frank S.	1894
Scheneberg, John B.	1913
Schenz, Henry L.	1950-51
SCHMIDT, JASON D.	1996-2001
Schmidt, Walter J.	1916-24
Schmit, Frederick M.	1890
SCHOFIELD, J. RICHARD	1958-65
SCHOUREK, PETER A.	1999
Schriever, William F.	1898-100
SCHUGEL, ANDREW J.	2016
Schulte, Frank M.	1916-17
Schultz, Fred W.	1935-37
Schultz, Joseph C., Sr.	1916
Schultz, Joseph C., Jr.	1939-41
Schultz, Robert D.	1953
SCHULZ, JEFFREY A.	1991
Schuster, William C.	1937
SCHWALL, DONALD B.	1967-66
Scott, Floyd J.	1928
Scott, John W.	1916
Scurry, Rodney G.	1980-85
Sebring, James D.	1902-04
Senerchia, Emanuel R.	1952
SERAFINI, DANIEL J.	2000
Sewell, Truett B.	1938-49
Shaler, Ralph N.	1914
Shannon, William P.	1908
SHANZ, ROBERT C.	1961
Sharpe, Bayard H.	1910
SHARPLESS, JOSHUA D.	2006-07
Shaw, Benjamin N.	1917-18
Shaw, Royal N.	1908
Sheehan, Thomas C.	1925-26
Sheehan, Thomas H.	1906-07
Sheely, Earl H.	1929
SHELLENBACK, JAMES P.	1966-67, 1969
SHELTON, BENJAMIN D., JR.	1993
Shepard, Jack L.	1953-56
SHORT, WILLIAM R.	1967
SHOUSE, BRIAN D.	1993
Shovlin, John J.	1911
Shugart, Frank W.	1891-93
Shuman, Harry	1942-43
Sicking, Edward L.	1927
Sigim, Wesley P.	1914-16
SILVA, JOSE L.	1997-2001
Simon, Michael E.	1909-13
SIMON, RANDALL C.	2003
Simpson, Harry L.	1959
Singleton, B. Elmer	1947-48
SISK, TOMMIE W.	1962-68
Skiff, William F.	1921
SKINNER, ROBERT R.	1954, 1956-63
SKRNETTA, MATTHEW L.	2000
Slapnicka, Cyril C.	1911
SLATEN, DOUGLAS	2012
Slattery, Philip R.	1915
SLAUGHT, DONALD M.	1990-95
SMILEY, JOHN P.	1986-91
SMITH, BRIAN R.	2000
Smith, Charles M.	1887-89
Smith, Earl C.	1955
Smith, Earl S.	1924-28
Smith, Elmer E.	1892-97, 1901
Smith, George H.	1899
Smith, Harold L.	1932-35
Smith, Harold R.	1965
SMITH, HAROLD W.	1960-61

Smith, Harry T.	1902-07
Smith, James L.	1916
SMITH, JAMES L.	1982
Smith, John F.	1890
Smith, Judson G.	1896, 1901
Smith, Lewis O.	1904
SMITH, LONNIE	1993
SMITH, MARK E.	1997-98
SMITH, MICHAEL A.	1989
SMITH, PAUL L.	1953, 1957-58
SMITH, RICHARD H.	1951-55
Smith, Robert G.	1957-59
Smith, Sherrod M.	1911-12
Smith, Sydney E.	1914-15
Smith, Vincent A.	1941, 1946
Smith, Willard J.	1917-18
SMITH, ZANE W.	1990-94, 1996
Smykal, Frank J.	1916
SNELL, IAN D.	2004-09
SNIDER, TRAVIS J.	2010-15
SNYDER, CHRISTOPHER	2012-11
SODOWSKY, CLINT R.	1997
SOJO, LUIS	2000
Solomon, Eddie	1980-82
Songer, Donald C.	1924-27
SORIA, JOAQUIN A.	2015
Sothern, Dennis E.	1950
Southworth, William H.	1918-20
Sowders, William J.	1899-90
SPARKS, STEPHEN L., JR.	2000
Sparks, Thomas F.	1899
Spencer, Glenn E.	1928, 1930-32
Spencer, Roy H.	1925-27
SPRAGUE JR., EDWARD N.	1999
SPRIGES, GEORGE H.	1965-67
Spruay, Edward F.	1891
STAIRS, MATTHEW W.	2003
Staley, Henry E.	1888-89, 1891
STALLINGS, JACOB D.	2016
Stankard, Thomas F.	1904
Stangel, Wilver D.	1962-82
Starr, Charles W.	1908
Starr, Raymond F.	1944-45
Steele, Elmer R.	1910-11
Steele, Robert W.	1917-18
Steele, Fred E.	1894
Steincke, William R.	1931
Steineder, Raymond J.	1923-24
Stengel, Charles D.	1918-19
STENNETT, RENALDO A.	1971-79
Stenzel, Jacob C.	1892-96
Stevens, Edward L.	1948-50
Stevens, R. C.	1958-60
STEWART, CHRISTOPHER D.	2014-16
Stewart, Edward P.	1941-42
Stewart, John F.	1922
Stone, E. Arnold	1923-24
Stoner, Ulysses S. G.	1930
Stork, Alan M.	1906-09
STRANGE, J. DOUGLAS	1998
Stratton, C. Scott	1891
Strickland, George B.	1950-52
Strincevich, Nicholas M.	1941-42, 1944-48
Stroner, James M.	1929
Struss, Clarence H.	1934
Stuart, Richard L.	1958-62
Stuart, William A.	1895
Sturdivant, Thomas V.	1961-63
STYNES, CHRISTOPHER D.	2004
Sucheki, James J.	1952
Sydney, Joseph	1893-97
Suhr, August R.	1930-39
Sullivan, John E.	1908
Sullivan, Joseph	1941
Sullivan, William J., Jr.	1947
Summa, Homer W.	1920
Sunday, William A.	1888-90
SUPPAN, JEFFREY S.	2003
Surkont, Matthew C.	1954-56
Surce, George C.	1939
SUTTON, STEPHEN DREW	2012
SVEUM, DALE C.	1996-97, 1999
Swacina, Harry J.	1907-08
SWANSON, ARTHUR L.	1955-57
Swarthwood, Cyrus E.	1892
Sweeney, Edward L.	1919
Sweeney, Henry L.	1944
Sweetonic, Stephen A.	1929-33
Swift, William W.	1932-39
Swigart, Odis V.	1939-40

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TABAKA, JEFFREY J.	1994, 1998
TABATA, JOSE N.	2010-15

TAILOR, JAMES L.	2016
TAKAHASHI, HISANORI	2012
Tannehill, Jesse N.....	1897-02
TASCHNER, JACK G.	2010
Tate, Walter A.....	1946
TAUBENHEIM, TY A.	2008
Tauscher, Walter E.....	1928
TAVAREZ, JULIAN	2003
TAYLOR, FRANKLIN F.	1971-72, 1974-79
TAYLOR, CARL M.	1968-69, 1970-71
TAYLOR, DONALD C.	1987, 1989
TAYLOR, WILLIAM H.	2001
TEKULYE, KENTON H.	1974-85
TEHACE, F. GENE	1983
TENRELL, CHARLES W.	1990
Terry, William H.....	1892-94
Terry, Z. Alexander.....	1919
Thevenow, Thomas A.....	1931-35, 1938
Thies, Vernon A.....	1954-55
THOMAS, JUSTIN J.	2010
THOMAS, FRANK J.	1951-58
Thomas, Roy A.....	1908
THOMPSON, AARON	2011
THOMPSON, JASON D.	1981-85
Thompson, John G.....	1903
Thompson, L. Fresno.....	1925
Thompson, Will M.....	1892
TIANT, LUIS C.	1981
TIBBS, JAY L.	1990
Tierney, James A.....	1920-23
Tising, John J.....	1936
Toom, James A.....	1937-39
Todd, Alfred C.....	1936-38
TOLAN, ROBERT	1977
TOLIVER, FREDDIE L.	1993
TOMBERLIN, ANDY L.	1993
TOHLIN, DAVID A.	1983, 1985
TOHLIN, RANDY L.	1990-94
TORGES, WYATT R.	2011
TORRES, SALOMON	2002-07
Tost, Louis E.....	1947
Traynor, Harold J.....	1920-35, 1937
TREMBE, CHRISTOPHER J.	1999
Trimble, Joseph G.....	1957
Truax, Frederick W.....	1890
Truby, Harry G.....	1896
TUDOR, JOHN T.	1984
TUNNELL, B. LEE	1982-85
Turner, Earl E.....	1948, 1950
Turner, Terrence L.....	1901
Tutwiler, Elmer S.....	1928

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Umbrecht, James.....	1959-61
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Vahl, Robert G.....	1908
VAN BENSCHOTEN, JOHN W.	2004, 2007-2008
Vanke, Clarence A.....	1915
VAN DEN HURK, HENRICUS	2012
VANDER WAL, JOHN H.	2000-01
Van Hatten, George E.....	1892-93
VAN POPPEL, TODD	1998
Van Robays, Maurice R.....	1939-43, 1946
VAN SLYKE, ANDREW J.	1987-94
VARGAS, HEDIBERTO	1982, 1984
VARSINO, GARY A.	1991-92, 1994
VASQUEZ, VIRGIL M.	2009
Vaughan, J. Floyd.....	1932-41
VASQUEZ, RAMON L.	2009
Veatch, William W.....	1890
VEAL, DONALD T.	2009
VEAL, ORVILLE L.	1962
VEALE, ROBERT A.	1962-72
Veil, Frederick W.....	1903-04
Veltman, Arthur P.....	1934
VERAS, JOSE E.	2011
Vernon, James B.....	1960
VILLONE, RONALD T.	2002
Viox, James H.....	1912-16
VIRDON, WILLIAM C.	1956-65, 1968
VIRGIL, OSVALDO J.	1965

Vitelli, A. Joseph.....	1944
VOGELSONG, RYAN A.	2001, 2003-05, 2016
VOLOUE, EDINSON	2014
VOLSTAD, CHRISTOPHER K.	2015

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Wacker, Charles J.....	1909
Waddell, George E.....	1900-01
Wade, Benjamin S.....	1955
Wagner, John P. "Ronus".....	1900-17
WAGNER, PAUL A.	1992-97
Wagner, William J.....	1914-17
WAINHOUSE, DAVID	1996-97
WAKEFIELD, TIMOTHY S.	1992-93
WALK, ROBERT V.	1984-93
Walker, Fred E.....	1946-49
WALKER, J. LUKE	1965-66, 1968-75
WALKER, NEIL M.	2009-15
WALL, JOSHUA M.	2015
Wallace, James L.....	1905
WALLACE, JEFFREY A.	1997, 1999-2000
Walls, R. Lee.....	1952, 1956-57
Walsh, Cornelius.....	1907
Walsh, James G.....	1946, 1948-51
Walters, James B.....	1930
WALTON, REGINALD S.	1982
Wanet, Lloyd J.....	1927-41, 1944-45
Waner, Paul G.....	1926-40
Ward, Charles W.....	1917
WARD, DARVYL L.	2004-05
Ward, Frank G.....	1891
Ward, Preston M.....	1953-56
WARD, TURNER M.	1997-99
Warner, Edward E.....	1912
Warner, Hoke H.....	1916-17, 1919
Warwick, Ferman N.....	1921
Wassell, James C.....	1942-43
WASSIN, JOHN T.	2007
WASHINGTON, U.L.	1986-87
Waters, Fred W.....	1955-56
Watson, John R.....	1920
WATSON, ANTHONY M.	2011-16
Waugh, James E.....	1952-53
Weaver, Arthur C.....	1903
Weaver, James D.....	1935-37
Weaver, William B.....	1894
Webb, Leon E.....	1910
Webb, William J.....	1917
WEBSTER, MITCHELL D.	1991
WEHNER, JOHN P.	1991-96, 1999-2001
Welch, John V.....	1936
WELKER, MATTHEW S.	2015
WELLS, ROBERT K.	2002-06
WENGERT, DONALD P.	2001
Werle, William G.....	1949-52
West, Max E.....	1948
WESTLAKE, WALDON T.	1947-51
Weyhing, August P.....	1895
Wheeler, Floyd C.....	1921-22
White, James L.....	1889
White, Oliver K.....	1910-11
WHITE, RICHARD A.	1994-95, 2005
Whitehead, Burgess U.....	1946
Whitney, Arthur W.....	1887
WHITSON, EDDIE L.	1977-79
Whitted, George B.....	1919-21
WICKERSHAM, DAVID C.	1968
Wielmann, William F.....	1947
WIGGINGTON, TY A.	2004-05
Wilhelm, Irvin K.....	1903
Wilhoit, Joseph W.....	1917
WILKERSON, CURTIS V.	1991
Wilkie, Aldon J.....	1941-42, 1946
WILKINS, MARC	1996-2001
Wilks, Theodore.....	1951-52
WILLIAMS, DAVID A.	2001-02, 2004-05
Williams, Donald F.....	1958-59
WILLIAMS, EDWARD L.	1997
Williams, James T.....	1899-00
WILLIAMS, MICHAEL D.	1998-2003
WILLIAMS, TREVOR A.	2016
Willis, Victor G.....	1906-09
Willoughby, Claude W.....	1931

WILLS, MAURICE M.	1967-68
Wilson, Arthur E.....	1916
WILSON, CRAIG A.	2001-06
WILSON, ENRIQUE M.	2000-01
WILSON, GARY M.	1995
WILSON, GLENN D.	1988-89, 1993
Wilson, Grady H.....	1948
WILSON, JACK E.	2001-09
Wilson, John D.....	1908-13
WILSON, JUSTIN S.	1908-14
Wilson, Samuel M.....	1921
Wilson, William G.....	1890
Wiltse, Lewis D.....	1901
Windle, Willis B.....	1928-29
Winham, Lafayette S.....	1903
WINN, JAMES F.	1983-86
Wise, Roy O.....	1944
Wisner, John H.....	1919-20
WISSMAN, DAVID A.	1964
Witt, George A.....	1957-61
Wolfe, Edward A.....	1952
Wolfe, Harold.....	1917
Wolfe, Roger F.....	1947
Wolmer, Harry M.....	1907
WOMACK, ANTHONY D.	1993-94, 1996-98
Wood, Charles A.....	1930-31
WOOD, R. BRANDON	2011
Wood, Roy W.....	1913
WOOD, TIMOTHY D.	2011
WOOD, WILBUR F.	1964-65
Woodcock, Fred W.....	1892
Woodling, Eugene R.....	1947
Woods, Walter S.....	1900
WORLEY, VANCE R.	2014-15
Workman, Charles T.....	1946
WOTUS, RONALD A.	1983-84
Wright, David W.....	1895
Wright, F. Glenn.....	1924-28
Wright, Joseph.....	1896
WYNNIE, MARVELL	1983-85
Wyrostek, John B.....	1942-43

Y (15)

Yark, Henry.....	1888
YATES, TYLER K.	2008-09
Yde, Emil O.....	1924-27
Yeager, George J.....	1901
Yellowhorse, Moses J.....	1921-22
YCHIM, LEONARD J.	1951, 1954
YORK, MICHAEL D.	1990
YOUNMAN, SHANE D.	2006-07
YOUNG, DELWYN R.	2009-2010
Young, Harlan E.....	1908
Young, Irving M.....	1908
YOUNG, KEVIN S.	1992-95, 1998-2003
Young, L. Floyd.....	1933-40
Youngman, Henry.....	1890
Yount, F. Edwin.....	1939

Z (9)

Zachary, W. Christopher.....	1973
ZAGURSKI, MICHAEL J.	2013
Zak, Frank T.....	1944-46
ZASKE, L. JEFFREY	1964
Ziegler, George J.....	1890
Zimmer, Charles L.....	1900-02
Zinn, James E.....	1920-22
ZISK, RICHARD W.	1971-76
Zitzmann, William A.....	1919

BOLD FACE CAPS - Living

In the 130 seasons in the National League, 1883 players have appeared in at least one game with the Pittsburgh Pirates. As of February 10, 2017, 845 are living.

PIRATES ALL-TIME ROSTER: NUMERICAL

Like many teams, the Pirates added uniform numbers to jerseys sometime between 1929-32.

00
WHITE, RICK 2005

0
PAGE, JOE 1954
ORTIZ, JUNIOR 1989

1
BAKER, BILL 1941-1943
SALKELD, BILL 1945-1947
HOWELL, DIXIE 1947
MEYER, BILL **1948-1952**
(RETIRED - 1954)

2
COLLINS, RIPPER 1941
ORDENANA, TONY 1943
BROWN, JIMMY 1946
BLOODWORTH, JIMMY 1947
SALKELD, BILL 1947
BURWELL, BILL 1948
FLEMING, LES 1949
SCHENZ, HANK 1950-1951
GARAGIOLA, JOE 1951-1952
HANAY, FRED 1953-1955
BRAGAN, BOBBY 1956-1957
OLDS, BOB 1960-1961
LEPPERT, DON 1961-1962
PLASKETT, ELMO 1962-1963
SAVAGE, TED 1963-1964
WISSMAN, DAVE 1964
SMITH, HAROLD R. 1965-1967
HILLER, CHUCK 1968
PATEK, FREDDIE 1968-1970
HERNANDEZ, JACKIE 1971-1973
PAGAN, JOSE 1974-1978
HARGIS, GARY 1979
CARBO, BERNIE 1980
LAW, VANCE 1981-1982
MORRISON, JIM 1982-1987
SASSER, MACKEY 1987
DESTRADE, ORESTES 1989
REDJUS, GARY 1990-1992
SMITH, LONNIE 1993
ENCARNACION, ANGELO 1995-1996
POLCOVICH, KEVIN 1997-1998
MEARES, PAT 1999-2001
WILSON, JACK 2003-2009
CROSBY, BOBBY 2010
WOOD, BRANDON 2011
MCLOUTH, NATE 2012
HOLT, BROCK 2012
INGE, BRANDON 2013
BYRD, MARLON 2013
BRANSON, JEFF 2014-2016

3
FLETCHER, ELBIE 1939-1943, 1947
RODGERS, BILL 1944-1945
GIONFRIDDO, AL 1945-1946
RIDOLF, JOHNNY 1948
BOCKMAN, EDDIE 1949
COOGAN, DALE 1950
DILLINGER, BOB 1950-1951
MCCULLOUGH, CLYDE 1951-1952
GARAGIOLA, JOE 1953
SKINNER, BOB 1954
FREESE, GEORGE 1955

LONG, DALE 1956-1957
FONDY, DEE 1957
KLUSZEWSKI, TED 1958-1959
STEVENS, R.C. 1960
MCFARLANE, ORLANDO 1962
PAGLIARONI, JIM 1963-1964
WALKER, HARRY 1965-1967
ROBERTSON, BOB 1967
DAVIS, RON 1969
TAVERAS, FRANK 1971-1972
HEBNER, RICH 1972-1976
LONNETT, JOE 1977
GARNER, PHIL 1977-1981
RAY, JOHNNY 1981-1987
RODRIGUEZ, RUBEN 1988
BELL, JAY 1989-1996, 2013
DUNSTON, SHAWON 1997
HERMANSSEN, CHAD 1999-2001
REESE, POKEY 2002-2003
STYNES, CHRIS 2004
MACKOWIAK, ROB 2005
BURNITZ, JEREMY 2006
MCLOUTH, NATE 2007
IZTURIS, CESAR 2007
MORGAN, NYJER 2008-2009
IWAMURA, AKI 2010
CIRIACO, PEDRO 2011
D'ARNAUD, CHASE 2012
ISHIKAWA, TRAVIS 2014
MARTINEZ, MICHAEL 2014
RODRIGUEZ, SEAN 2015-2016

4
YOUNG, PEP 1940
COX, BILLY 1941
MARTIN, STU 1941-1942
GEARY, HUCK 1942-1943
RUBELING, AL 1943-1944
SALTZGAVER, JACK 1945
KINER, RALPH **1947-1953**
GORDON, SID 1954-1955
SKINNER, BOB 1956-1963, 1974-1976
JOHNSTON, REX 1964
MAY, JERRY 1964
PECKY, JOHNNY 1965-1967
BRUNET, GEORGE 1970
SHEPARD, LARRY 1968-1969
SANDS, CHARLIE 1971-1972
CAMPANIS, JIM 1973
TANNER, CHUCK 1977
BERRA, DALE 1977-1984
BROWN, MIKE 1985-1986
LAVALLIERE, MIKE 1987
(RETIRED - 1987)

5
VAUGHAN, ARKY 1940-1941
COSCARART, PETE 1942-1946
GREENBERG, HANK 1947
STEVENS, ED 1948
PHILLIPS, JACK 1949
STEVENS, ED 1949
PHILLIPS, JACK 1950-1952
BARTIROME, TONY 1952
HALL, DICK 1952-1953
WARD, PRESTON 1953-1956
PRITCHARD, BUDDY 1957
SMITH, HAL W. 1960-1961
GOSS, HOWIE 1962
ELLIOT, LARRY 1963
MCFARLANE, ORLANDO 1964
GRAMMAS, ALEX 1965-1969
RICKETTS, DAVE 1970-1973
RYAN, MIKE 1974

DYER, DUFFY 1975-1978
BOYLAND, DORIAN 1979
MADLOCK, BILL 1979-1985
BREAM, SID 1985-1990
GONZALEZ, JOSE 1991
COLE, ALEX 1992
GOFF, JERRY 1994
PARRISH, LANCE 1994
BRUMFIELD, JACOB 1995-1996
WOMACK, TONY 1997-1998
SPRAGUE, ED 1999
REDMAN, TIKI 2000-2001, 2003-05
RANDA, JOE 2006
PHELPS, JOSH 2007
GOMEZ, CHRIS 2008
VAZQUEZ, RAMON 2009
LONG, DON 2010
CEDENO, RONNY 2011
HARRISON, JOSH 2012-2016

6
HANDLEY, LEE 1940-1941, 1944-1946
COX, BILLY 1947
ROJEK, STAN 1948-1951
NELSON, ROCKY 1951
SMITH, DICK 1951
WALLS, LEE 1952
SANDLOCK, MIKE 1953
SMITH, DICK 1954-1955
O'BRIEN, JOHNNY 1955-1958
SCHOFIELD, DICK 1958
BURGESS, SMOKEY 1959-1964
KING, CLYDE 1965-1967
LEPPERT, DON 1968-1969
KOPACZ, GEORGE 1970
ROBERTSON, BOB 1970
STENNETT, RENNIE 1971-1979
PENA, TONY 1980-1986
BELLARD, RAFAEL 1988-1990
MERCED, ORLANDO 1991-1996
COLLIER, LOU 1997-1998
BENJAMIN, MIKE 1999-2002
NUNEZ, ABRAHAM 2003
AMEZAGA, ALFREDO 2005
DUFFY, CHRIS 2006-2007
DIAZ, ROBINZON 2008
HILL, PERRY 2009
CLEMENT, JEFF 2010
MARTE, STARLING 2012-2016

7
YOLINT, EDDIE 1939
RIZZO, JOHNNY 1940
DAHLGREN, BABE 1944-1945
VAN ROBAYS, MAURICE 1946
WITTELMANN, WHITEY 1947
MURTAUGH, DANNY 1948-1951
SMITH, DICK 1951-1953
BELL, GUS 1952
HERMANSKI, GENE 1953
ROBERTS, CURT 1954-1955
O'BRIEN, EDDIE 1955-1956
STEVENS, R.C. 1958-1960
STUART, DICK 1958-1962
BAILEY, BOB 1963-1966
RODGERS, ANDRE 1967
VIRDON, BILL 1968-1969
VAN SLYKE, ANDY 1970
ROBERTSON, BOB 1970-1977
TANNER, CHUCK 1978-1985
BONDS, BARRY 1986
RODRIGUEZ, RUBEN 1986
COLES, DARNELL 1987-1988
KING, JEFF 1989-1996

WEHNER, JOHN 1999, 2001
RIOS, ARMANDO 2002
LOFTON, KENNY 2003
NUNEZ, ABRAHAM 2004
BAUTISTA, JOSE 2005
COX, JEFF 2006-2007
RUSSELL, JOHN 2008-2010
PRESLEY, ALEX 2012-2013

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ELLIOTT, BOB 1939-1946
BASINSKI, EDDIE 1947
BASGALL, MONTY 1948
MCCULLOUGH, CLYDE 1949-1950
HOWERTON, BILL 1951-1952
DEL GRECO, BOBBY 1952
ALLIE, GAIR 1954
FREESE, GENE 1955-1958
BRIGHT, HARRY 1958-1960
BARONE, DICK 1960
VEAL, COOT 1962
STARGELL, WILLIE **1962-1982, 1985**
(RETIRED - 1982)

9
WANER, PAUL 1940
DIMAGGIO, VINCE 1941-1944
WHITEHEAD, BURGESS 1946
FITZ GERALD, ED 1948-1953
MUELLER, RAY 1950
KOBACK, NICK 1953-1955
ROBERTS, CURT 1956
MAZEROSKI, BILL **1956-1972**
(RETIRED - 1987)

10
WANER, LLOYD 1932-1941
LEIP, EDGAR 1940-1942
PHELPS, BABE 1942
CAMELLI, HANK 1944-1946
KLUTZ, CLYDE 1947-1948
TURNER, EARL 1948, 1950
BASGALL, MONTY 1949-1951
BERARDINO, JOHNNY 1950, 1952
MERSON, JACK 1951-1952
O'CONNELL, DANNY 1953
SHEPARD, JACK 1953-1956
RAND, DICK 1957
KRAVITZ, DANNY 1959-1960
TRUCKS, VIRGIL 1961-1963
PAGLIARONI, JIM 1965-1967
KOLB, GARY 1968-1969
CASH, DAVE 1970
HEBNER, RICHIE 1970
KOPACZ, GEORGE 1970
ZISK, RICHIE 1971
TAVERAS, FRANK 1972-1979
FOLL, TIM 1979-1981, 1985
REITZ, KEN 1982
HEBNER, RICH 1982-1983
DIFESTANO, BENNY 1984
LEMASTER, JOHNNIE 1985
LEYLAND, JIM 1987-1996
ELSTER, KEVIN 1997
NUNEZ, ABRAHAM 1998-2002
ESPINOZA, ALVARO 2003-2005
DAVIS, RAJAI 2006-2007
BIXLER, BRIAN 2008-2009
BEASLEY, TONY 2010
RODRIGUEZ, JOSH 2011
FRYER, ERIC 2012
MERCER, JORDY 2013-2016

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WANER, PAUL	1932-1939
DAVIS, SPUD	1940-1941
WASSELL, JIMMY	1942-1943
O'BRIEN, TOMMY	1943-1945
TATE, AL	1946
HERMAN, BILLY	1947
WALKER, DIXIE	1948-1949
FERNANDEZ, NANNY	1950
O'CONNELL, DANNY	1950
MEIKOVICH, CATFISH	1951
POLLET, HOWIE	1952-1953, 1956
ATWELL, TOBY	1953-1956
SMITH, PAUL	1957-1958
SCHOFIELD, DICK	1958-1965
PAGAN, JOSE	1965-1972
MORNETNEY, JERRY	1973
MENDOZA, MARIO	1973, 1975-1978
MAXWILL, DAL	1973-1974
LOIS, ALBERTO	1979
BEVACQUA, KURT	1980-1981
SMITH, JIMMY	1982
MAZZILLI, LEE	1983
ORSULAK, JOE	1984-1986
DIAZ, MIKE	1986
WILSON, GLENN	1988-1989
SLAUGHT, DON	1990-1995
KINGERY, MIKE	1996
GUILLEN, JOSE	1997-1999
SVEUM, DALE	1999
COTA, HUMBERTO	2001-2007

(RETIRED - 2007)

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COMOROSKY, ADAM	1932
LINDSTROM, FREDDIE	1933-1934
PASSEAU, CLAUDE	1935
HAFEE, BUD	1936
RIZZO, JOHNNY	1938-1939
BERRIS, RAY	1940
LOPEZ, AL	1940-1946
RIKARD, CULLEY	1947
HOPP, JOHNNY	1948-1950
BASGALL, MONTY	1951
MAGUIRE, JACK	1951
COLE, DICK	1953-1956
PENDLETON, JIM	1957-1958
HOAK, DON	1959-1962
FREES, GENE	1964-1965
MAY, JERRY	1964-1970
TAYLOR, CARL	1971
GARBER, GENE	1972
GOGGIN, CHUCK	1972-1973
MORLAN, JOHN	1973-1974
REYNOLDS, CRAIG	1976
GONZALEZ, FERNANDO	1977
EDWARDS, MIKE	1977
ALEXANDER, MATT	1978
ELLIS, DOCK	1979
BEALL, ROBERT	1980
BOYLAND, DORIAN	1981
HARPER, BRIAN	1982-1984
DAVIS, TRENCH	1985
ALMON, BILL	1986-1987
LAVALLIERE, MIKE	1987-1993
WILSON, GLENN	1993
WEHNER, JOHN	1995-1996, 2000
WARD, TURNER	1997-1999
CORDERO, WIL	2000
WILSON, JACK	2001-2002
STAIRS, MATT	2003
SANCHEZ, FREDDY	2004-2009
GARCIA, CARLOS	2010
D'ARNAUD, CHASE	2011
BARMES, CLINT	2012-2014
HART, COREY	2015
NICASIO, JUAN	2016

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HAMLIN, LUKE	1942
HIGBE, KIRBY	1947-1949
PIERRO, BILL	1950
RICKERT, MARVIN	1950
PELLAGRINI, EDDIE	1953-1954
CLEMENTE, ROBERTO	1955
GONZALEZ, FERNANDO	1977-1978
KEMP, STEVE	1985
DAVIS, TRENCH	1986
RENTERIA, RICH	1986
LIND, JOSE	1987-1992
GARCIA, CARLOS	1994-1996
BROWN, ADRIAN	1998-2002
RUSSELL, JOHN	2003-2005
IZTURIS, CESAR	2007
MCLOUTH, NATE	2008-2009
CEDENO, RONNY	2009-2010
HURDLE, CLINT	2011-2016

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BARBEE, DAVE	1932
COMOROSKY, ADAM	1933
ROETTGER, WALLY	1934
HERMAN, BABE	1935
SCHULTE, FRED	1936-1937
KLEIN, CHARLES	1939
MANUSH, HEINIE	1939
MUELLER, RAY	1940
STEWART, BUD	1941-1942
WYOSTEK, JOHNNY	1942-1943
ZAK, FRANKIE	1944, 1946
SULLIVAN, BILLY	1947
WOODLING, GENE	1947
WEST, MAX	1948
RESTELLI, DINO	1949, 1951
STRICKLAND, GEORGE	1950-1952
SENERCHIA, EMANUEL	1952
NATON, PETE	1953
MONTMAYOR, FELIPE	1953, 1955
LYNCH, JERRY	1954, 1956
POWERS, JOHNNY	1955-1958
NELSON, ROCKY	1959-1961
MARSHALL, JIM	1962
ELLIOT, LARRY	1962-1963
SAVAGE, TED	1963
ALLEY, GENE	1964-1967, 1970-1973
BUNNING, JIM	1968-1969
JETER, JOHN	1969
BEVACQUA, KURT	1974
HOWE, ART	1974-1975
BERRA, DALE	1976
OTT, ED	1977-1981
MONTANEZ, WILLIE	1981-1982
MILNER, JOHN	1982-1983
MAY, MILT	1983-1984
TOMLIN, DAVE	1985
LEYLAND, JIM	1986
DIAZ, MIKE	1987-1988
OSKARFELL, KEN	1988-1989
PRINCE, TOM	1990-1993
HUNTER, BRIAN	1994
PARENT, MARK	1995
GARCIA, FREDDY	1998-1999
SOJO, LUIS	2000
BROWN, EMIL	2000
BELL, DEREK	2001
CASTILLO, JOSE	2004-2007
VARSCHO, GARY	2008-2010
BOWKER, JOHN	2011
MCGHEE, CASEY	2012
SANCHEZ, GABY	2012-2013
BUCK, JOHN	2015
DECKER, JAFF	2014-2015
VOGELSONG, RYAN	2016

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DUGAS, GUS	1930, 1932
BRUBAKER, BILL	1933, 1940
DICKSHOT, JOHNNY	1936-1937
ANDERSON, ALF	1941-1942
WANER, LLOYD	1944-1945
FLETCHER, ELBIE	1946
WESTLAKE, WALLY	1947-1951
DUSAK, ERV	1951-1952
THOMAS, FRANK	1951-1958
MEJIAS, ROMAN	1959-1961
STURDIVANT, TOM	1961-1963
MOTA, MANNY	1963-1968
MARTINEZ, JOSE	1969-1970
CLINES, GENE	1970-1974
DILONE, MIGUEL	1975
HELMS, TOMMY	1976-1977
EASLER, MIKE	1977
ROMO, ENRIQUE	1979-1982
WOTUS, RON	1983-1984
HENDRICK, GEORGE	1985
CLEMENTS, PAT	1985-1986
DRABEK, DOUG	1987-1992
NEAGLE, DENNY	1993-1996
OSIK, KEITH	1997-2002
KUNTZ, RUSTY	2003-2005
LETT, JIM	2006-2007
LAROCHE, ANDY	2008-2010
SILVERIO, LUIS	2011-2012
DAVIS, IKE	2014
LAMBO, ANDREW	2015
ROGERS, JASON	2016

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JENSEN, WOODY	1932-1939
GUSTINE, FRANKIE	1939-1948
CASTIGLIONE, PETE	1947-1953
SAFFELL, TOM	1955
WALLS, LEE	1956-1957
O'BRIEN, EDDIE	1957-1958
PORTERFIELD, BOB	1958-1959
BAKER, GENE	1960-1961
LOGAN, JOHNNY	1961-1962
BRAND, RON	1963
PARSONS, TOM	1963
CRANDALL, DEL	1965
RODGERS, ANDRE	1966
CANNIZZARO, CHRIS	1968
OLIVER, ALF	1969-1977
MCENANEY, WILLIAM	1978
MILNER, JOHN	1978
NICOSIA, STEVE	1979-1983
MAZZILLI, LEE	1984-1986
PENA, HIPOLITO	1986
KIPPER, BOB	1987-1991
FOLEY, TOM	1993-1994
LIRIANO, NELSON	1995-1996
RANDA, JOE	1997
RAMIREZ, ARAMIS	1998-2003
HERNANDEZ, JOSE	2003
TORRES, SALOMON	2004-2007
MIENTKIEWICZ, DOUG	2008
HINSKE, ERIC	2009
CIRIACO, PEDRO	2010
LEYVA, NICK	2011-2016

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DICKSHOT, JOHNNY	1938
BELL, FERN	1939
VAN ROBAYS, MAURICE	1939-1943
GILMORE, LEONARD	1944
BARNHART, VIC	1944-1946
RUSSELL, JIM	1947
WILSON, GRADY	1948
BEARD, TED	1948-1952
MASI, PHIL	1949
RACKLEY, MARV	1949

RHAWN, BOBBY	1949
SAFFELL, TOM	1951
DAVIS, BRANDY	1952-1953
BERNIER, CARLOS	1953
HALL, DICK	1954
PETERSON, HARDY	1955
SWANSON, RED	1955-1956
KRAVITZ, DANNY	1956-1957
PETERSON, HARDY	1957-1958
PEREZ, GEORGE	1958
CLENDENON, DONN	1961-1968
ACOSTA, ED	1970
ELLIS, DOCK	1970-1975
BAIR, DOUG	1976
JONES, ODELL	1976
GARNER, PHIL	1977
RODRIGUEZ, ELLIE	1978
LACY, LEE	1979-1984
LOUCKS, SCOTT	1985
DYBZINSKI, JERRY	1985
DAVIS, TRENCH	1985
BROWN, MIKE	1985
WALK, BOB	1986-1993
SASSER, MACKAY	1995
HAYES, CHARLIE	1996
SVEUM, DALE	1996-1997
STRANGE, DOUG	1998
OLIVER, JOE	1999
BROWN, EMIL	2001
RIO, ARMANDO	2001
LOPEZ, MENDY	2002
HILL, BOBBY	2003-2005
CUELLAR, BOBBY	2006-2007
FRAZIER, LOU	2008
BURNETT, SEAN	2009
HACKER, ERIC	2009
ALVAREZ, PEDRO	2010
BANISTER, JEFF	2011
SUTTON, DREW	2012
MCDONALD, JOHN	2013
SANCHEZ, GABY	2013-2014
FLORIMON, PEDRO	2015
RAMIREZ, ARAMIS	2015
JOYCE, MATT	2016

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GARMS, DEBS	1940-1941
BARNETT, JOHNNY	1942-1946
BEHRMAN, HANK	1947
GIONFRIDDO, AL	1947
BICKMAN, EDDIE	1948
DICKSON, MURRY	1949
SAFFELL, TOM	1949-1950
BELL, GUS	1950-1951
ABRAMS, CAL	1953-1954
PEPPER, LAURIN	1954
LYNCH, JERRY	1955
DEL GRECO, BOBBY	1956
VIRDON, BILL	1956-1965
ALOU, MATTY	1966-1970
DAYVALLO, VIC	1971-1973
MENDOZA, MARIO	1974
RANDOLPH, WILLIE	1975
REYNOLDS, CRAIG	1975
MORENO, OMAR	1977-1982
TENACE, GENE	1983-1984
WALK, BOB	1984-1985
VIRDON, BILL	1986, 1995
VAN SLYKE, ANDY	1987-1994
KENDALL, JASON	1996-2004
BURNETT, SEAN	2005
HERNANDEZ, JOSE	2006
KUWATA, MASUMI	2007
PEARCE, STEVE	2007
MICHAELS, JASON	2008
MONROE, CRAIG	2009
SALAZAR, JEFF	2009
WALKER, NEIL	2010-2015
NIESE, JONATHAN	2016
FLORIMON, PEDRO	2016

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BUTCHER, MAX.....	1939-1945
VAN ROBAYS, MAURICE.....	1946
BLOODWORTH, JIMMY.....	1947
MAUCH, GENE.....	1947
MULCAHY, HUGH.....	1947
HOLT, GOLDIE.....	1948
CASSINI, JACK.....	1949
WERLE, BILL.....	1949-1952
MUNGER, GEORGE.....	1952
FRIEND, BOB.....	1953-1965
MIKKELSEN, PETE.....	1966-1967
RAMOS, PEDRO.....	1969
SHELLENBACK, JIM.....	1969
GIBBON, JOE.....	1969-1970
ROOKER, JIM.....	1973-1980
SURRY, ROD.....	1981-1985
KELLEHER, MICK.....	1986
HARPER, TERRY.....	1987
REDUS, GARY.....	1988-1989
HALL, ALBERT.....	1989
BACKMAN, WALLY.....	1990
WILKERSON, CURTIS.....	1991
VIRGON, BILL.....	1993-1994
PLESAC, DAN.....	2001-2002
BROWN, EMIL.....	1995-1996
SOJO, LUIS.....	1997, 1999
HERNANDEZ, ALEX.....	2000
SANDERS, REGGIE.....	2003
WIGGINTON, TY.....	2004-2005
BAUTISTA, JOSE.....	2006-2008
WALKER, NEIL.....	2009
CHURCH, RYAN.....	2010
SNYDER, CHRIS.....	2010-2011
CLEMENT, JEFF.....	2012
MCKENRY, MICHAEL.....	2013
STEWART, CHRIS.....	2014-2016

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TRAYNOR, PIE.....	1932-1936
HANDLEY, LEE.....	1938-1939
KLINGER, BOB.....	1940-1943
STARR, RAY.....	1944-1945
BECK, BOOM BOOM.....	1945
HEINTZELMAN, KEN.....	1946-1947
BONHAM, ERNIE.....	1949
LAW, VERN.....	1950-1951
PETTIT, PAUL.....	1951-1953
KLINE, RON.....	1952, 1954
MANGAN, JIM.....	1954
JETHROE, SAM.....	1954
SWANSON, RED.....	1955
MUNGER, GEORGE.....	1956
FOILES, HANK.....	1957-1959
PETERSON, HARDY.....	1959
CIMOLI, GINO.....	1960-1961
MORYN, WALT.....	1961
GELNAR, JOHN.....	1964, 1967
CARPIN, FRANK.....	1965
GONDER, JESSE.....	1966-1967
LUPLOW, AL.....	1967
HEBNER, RICHIE.....	1969, 1970-1972

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VAUGHAN, ARKY.....	1932-1935
SUHR, GUS.....	1936
VAUGHAN, ARKY.....	1936-1939
BOWMAN, JOE.....	1940-1941
HEBERT, WALLY.....	1943
OSTERMUELLER, FRITZ.....	1944-1948
RIDDLE, ELMER.....	1949
BELL, GUS.....	1950
SAFFELL, TOM.....	1950-1951

DICKSON, MURRY.....	1951
NECCIAI, RON.....	1952
SMITH, PAUL.....	1953, 1955
CLEMENTE, ROBERTO.....	1956-1972

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PIET, TONY.....	1931-1933
LAVAGETTO, COOKIE.....	1934-1936
HANDLEY, LEE.....	1937
THEVENOW, TOMMY.....	1938
JUELICH, RED.....	1939
MACFAYDEN, DANNY.....	1940
DIETZ, DUTCH.....	1941-1943
CAMELLI, HANK.....	1943
STRINCEVICH, NICK.....	1944-1948
DICKSON, MURRY.....	1949-1950, 1952-1953
HERMANSKI, EUGENE.....	1953
KLINE, RON.....	1955-1959
GIBBON, JOE.....	1960-1965
FRYMAN, WOODIE.....	1966-1967
ALLEY, GENE.....	1968-1969
BRUNET, GEORGE.....	1969
HARTENSTEIN, CHUCK.....	1970
GRANT, MUDCAT.....	1970-1971
ZISK, RICHIE.....	1971-1976
FORSTER, TERRY.....	1977
HAIRSTON, JERRY.....	1977
BYLVEVEN, BERT.....	1978-1980
JONES, ODELL.....	1981
OWCHINKO, BOB.....	1983
TUNNELL, LEE.....	1983-1985
CANGELOSI, JOHN.....	1987
PEDRIQUE, AL.....	1987-1988
EASLEY, LOGAN.....	1989
BIARDELLO, DANNY.....	1990
RICHARDSON, JEFF.....	1991
BUECHELE, STEVE.....	1991-1992
WEHNER, JOHN.....	1992-1994
VARSHO, GARY.....	1994
GARCIA, FREDDY.....	1995, 1997
SCHMIDT, JASON.....	1998-2001
MATTHEWS, JR., GARY.....	2001
VOGELSONG, RYAN.....	2003-2006
NADY, XAVIER.....	2006-2008
MCCUTCHEEN, ANDREW.....	2009-2016

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PICINICH, VAL.....	1933
BRUBAKER, BILL.....	1934
RAMBERT, ELMER.....	1939-1940
KALIN, FRANK.....	1940
COLMAN, FRANK.....	1942-1946
CUCURULLO, COOKIE.....	1943
TOST, LOUIS.....	1947
QUEEN, MEL.....	1947-1948
CHAMBERS, CLIFF.....	1949-1951
YOCHIM, LENNY.....	1951
WAUGH, JIM.....	1952-1953
COOPER, WALKER.....	1954
O'DONNELL, GEORGE.....	1954
PEPPER, LAURIN.....	1955-1957
BAKER, GENE.....	1957-1958
CHRISTOPHER, JOE.....	1959-1961
NEEMAN, CAL.....	1962
LOGAN, JOHNNY.....	1963
GOTAY, JULIO.....	1963-1964
BLASS, STEVE.....	1964-1965
SPRIGGS, GEORGE.....	1965-1967
BOSCH, DON.....	1966
WALKER, LUKE.....	1968-1973
KIRKPATRICK, ED.....	1974-1977
JACKSON, GRANT.....	1978-1982, 1984-1985
GRIFFIN, TOM.....	1982
NIEHMANN, RANDY.....	1983
KEMP, STEVE.....	1986
REYNOLDS, R.J.....	1986-1990
MCCLENDON, LLOYD.....	1990-1994, 1997-2005

LAMONT, GENE.....	1996
TRACY, JIM.....	2006-2007
ANDREWS, JEFF.....	2008
DIAZ, ROBINZON.....	2009
BOWKER, JOHN.....	2010
DIAZ, MATT.....	2011
SNIDER, TRAVIS.....	2012-2015
LOMBARDOZZI, STEVE.....	2015
FLORIMON, PEDRO.....	2015
FREESE, DAVID.....	2016

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SUHR, GUS.....	1932-1935, 1937-1939
VAUGHAN, ARKY.....	1936
GEE, JOHNNY.....	1939, 1941
BRANDT, BILL.....	1941-1943
JUNGELS, KEN.....	1942
ALBOSTA, ED.....	1946
BAHR, ED.....	1947
CHESNES, BOB.....	1948-1950
BOROWY, HANK.....	1950
CARLSEN, DON.....	1951
LAPALME, PAUL.....	1951, 1954
GROAT, DICK.....	1952, 1955-1962
LYNCH, JERRY.....	1963-1966
JIMENEZ, MANNY.....	1967-1968
NELSON, JIM.....	1970
LAMB, JOHN.....	1970-1971
AUGUSTINE, DAVE.....	1974
POPOVICH, PAUL.....	1974-1975
MORENO, OMAR.....	1975-1976
ARMAS, TONY.....	1977
TOLAN, BOB.....	1977
HELMS, TOMMY.....	1977
MENANEY, WILLIAM.....	1978
EASLER, MIKE.....	1979-1983
TUDOR, JOHN.....	1984
GONZALEZ, DENNY.....	1985
BONDS, BARRY.....	1986-1992
MOELLER, DENNIS.....	1993
SMITH, ZANE.....	1996
GILES, BRIAN.....	1999-2003
MATEO, RUBEN.....	2004
GORZELANNY, TOM.....	2007-2009
YOUNG, DELWYN.....	2010
ALVAREZ, PEDRO.....	2011-2015
FIGUEROA, COLE.....	2016
FRYER, ERIC.....	2016

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THEVENOW, TOMMY.....	1932-1935
BRUBAKER, BILL.....	1936-1939
BROWN, MACE.....	1940-1941
STRINCEVICH, NICK.....	1941-1942
SHUMAN, HARRY.....	1942-1943
VITELLI, JOE.....	1944-1945
LANNING, JOHNNY.....	1945-1946
GABLES, KEN.....	1947
CASEY, HUGH.....	1949
MACDONALD, BILL.....	1950, 1953
FRIEND, BOB.....	1951-1952
HOGUE, CALVIN.....	1954
MEJIAS, ROMAN.....	1955, 1957-1958
GARBER, BOB.....	1956
MCMAHAN, JACK.....	1956
SIMPSON, HARRY.....	1959
JACKSON, AL.....	1961
SISK, TOMMIE.....	1963-1968
ROBERTSON, BOB.....	1967
BELINSKY, BO.....	1969
JETER, JOHN.....	1970
KISON, BRUCE.....	1971-1979
PEREZ, PASCUAL.....	1980-1981
TUNNELL, LEE.....	1982
DELEON, JOSE.....	1984-1986
BONILLA, BOBBY.....	1987-1991
GIBSON, KIRK.....	1992
PENNYFEATHER, WILLIAM.....	1992-1994
PEGUES, STEVE.....	1994-1995

BEAMON, TREY.....	1996
SMITH, MARK.....	1997-1998
CRUZ, IVAN.....	1999-2000
WILSON, ENRIQUE.....	2000-2001
FIGUEROA, LUIS.....	2001
LOPEZ, MENDY.....	2001
MACKANIN, PETE.....	2003-2005
CASEY, SEAN.....	2006
NADY, XAVIER.....	2006
MALDONADO, CARLOS.....	2006
LAROCHE, ADAM.....	2008-2009
HART, KEVIN.....	2009
LEE, DEERREK.....	2011
MCCUTCHEEN, DANIEL.....	2012
FARNSWORTH, KYLE.....	2013
POLANCO, GREGORY.....	2014-2016

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GROSSKLOSS, HOWIE.....	1932
YOUNG, PEP.....	1933-1939
SWIGART, OAD.....	1939-1941
SULLIVAN, JOE.....	1941
O'BRIEN, TOMMY.....	1943
GEE, JOHNNY.....	1943-1944
GORNICKI, HANK.....	1946
SINGLETON, ELMER.....	1947-1948
KOSKI, BILL.....	1951
KOSHOREK, CLEM.....	1952
FACE, ROY.....	1953, 1955-1968
HENLEY, GAIL.....	1954
OTT, ED.....	1974-1975
EDWARDS, MIKE.....	1977
LOIS, ALBERTO.....	1978
BIBBY, JIM.....	1978-1983
OTIS, AMOS.....	1984
PULIDO, ALFONSO.....	1984
ORTIZ, JUNIOR.....	1985-1989
HEATON, NEAL.....	1989-1991
ROBINSON, JEFF M.....	1992
LAMP, DENNIS.....	1992
COOKE, STEVE.....	1992-1997
PHILLIPS, JASON.....	1999
SANDT, TOMMY.....	2000
SMITH, BRIAN.....	2000
DAVIS, J.J.....	2002-2004
DUFFY, CHRIS.....	2005
HERNANDEZ, JOSE.....	2006
PAULINO, RONNY.....	2006-2008
KERRIGAN, JOE.....	2009-2010
BROWN, DUSTY.....	2011
BARAJAS, ROD.....	2012
PIE, FELIX.....	2013
SANCHEZ, TONY.....	2014-2015
LUEBKE, CORY.....	2016
FRAZIER, ADAM.....	2016

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BOWMAN, JOE.....	1937
HARRELL, RAY.....	1940
GORNICKI, HANK.....	1942-1943
CUCURULLO, COOKIE.....	1944-1945
HERRING, ART.....	1947
LEVY, LENNY.....	1948
MUNCRIEF, BOB.....	1949
POAT, RAY.....	1949
QUEEN, MEL.....	1950
REISER, PETE.....	1951
O'BRIEN, EDDIE.....	1953
LITTLEFIELD, DICK.....	1954-1956
JACOBS, SPOOK.....	1956
NARANJO, CHOLLY.....	1956
FRANCIS, EARL.....	1961-1964
OLIVER, BOB.....	1965
SHELLENBACK, JIM.....	1967
KLINE, RON.....	1968-1969
ROBERTSON, BOB.....	1969
DAL CANTON, BRUCE.....	1970
JOHNSON, BOB.....	1971-1973

AUGUSTINE, DAVE	1974	MINSHALL, JIM	1975
REUSS, JERRY	1974	MACHA, KEN	1977
TEKULVE, KENT	1975-1985	FREGOSI, JIM	1977-1978
LEMASTER, JOHNNIE	1985	RHODEN, RICK	1979-1986
KHALIFA, SAMMY	1986-1987	CONCEPCION, ONIX	1987
GARCIA, MIGUEL	1987-1989	FERMIN, FELIX	1987-1988
RYAL, MARK	1990	HATCHER, BILLY	1989
HUISMANN, MARK	1990-1991	ROSS, MARK	1990
BUECHELE, STEVE	1991	TOMLIN, RANDY	1990-1994
RICHARDSON, JEFF	1992-1993	YOUNG, KEVIN	1995, 1997-2003
SMITH, LONNIE	1993	HOPE, JOHN	1996
PARRIS, STEVE	1995-1996	ROSS, DAVID	2005
LAKER, TIM	1998	GERUT, JODY	2005
JONES, JOE	1999-2000	KELLY, DON	2007
HYZDU, ADAM	2000	MORGAN, NYJER	2007
HERNANDEZ, ALEX	2001	BEASLEY, TONY	2008
FOGG, JOSH	2002-2005	DOTEL, OCTAVIO	2010
YOUNG, SHANE	2006-2007	CORREIA, KEVIN	2011-2012
TAUBENHEIM, TY	2008	MORRIS, BRYAN	2013-14
KARSTENS, JEFF	2009-2013	FRIERI, ERNESTO	2014
NIX, JAYSON	2014	CERVELLI, FRANCISCO	2015-2016
KANG, JUNG HO	2015-2016		

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LANAHAN, DICK	1940-1941
SMITH, VINNIE	1941, 1946
MCLISH, CAL	1947
NAGY, STEVE	1947
LOMBARDI, VIC	1948-1950
WILKS, TED	1951-1952
LINDELL, JOHNNY	1953
COOPER, WALKER	1954
MARTIN, PAUL	1955
WADE, BEN	1955
CHURN, CHUCK	1957
KRAVITZ, DANNY	1958
STEVENS, R.C.	1959
GIEL, PAUL	1959-1960
SHAMTZ, BOBBY	1961
VIRGIL, OZZIE	1965
BLASS, STEVE	1966-1975
ROBINSON, BILL	1975-1982
DAVIS, DICK	1982
NORDHAGEN, WAYNE	1982
OWCHINKO, BOB	1983
GONZALEZ, DENNY	1984, 1987-1988
LEZCANO, SIXTO	1985
KRAMER, RANDY	1989-1990
MARTINEZ, CARMELO	1990-1991
BANISTER, JEFF	1991
MARTIN, AL	1992-1999
VANDER WAL, JOHN	2000-2001
VOGELSANG, RYAN	2001
VILLONE, RON	2002
PERRY, GERALD	2003-2005
MAHOLM, PAUL	2006-2011
BANISTER, JEFF	2012-2014
JASO, JOHN	2016

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LANNING, JOHNNY	1940-1943
ROE, PREACHER	1944-1947
GUTTERIDGE, DON	1948
WERLE, BILL	1949
WALSH, JUNIOR	1949-1951
DUNN, JIM	1952
HETZI, JOHNNY	1953-1954
LONG, DALE	1955
KING, NELLIE	1956-1957
WITT, GEORGE	1958
DANIELS, BENNIE	1960
FRANCIS, EARL	1960
LABINE, CLEM	1960-1961
SCHWALL, DON	1963-1966
PIZARRO, JUAN	1967-1968
OLIVER, AL	1968
MARONE, LOU	1969-1970
RAY, MILT	1970-1973
BRETT, KEN	1974

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GRACE, EARL	1932-1935
TODD, AL	1936-1938
MUELLER, RAY	1939
SEWELL, RIP	1940-1949
PAPISH, FRANK	1950
DEMPESEY, CORNELIUS	1951
POLLET, HOWIE	1951
O'BRIEN, JOHNNY	1953
KING, NELLIE	1954-1955
HALL, DICK	1955-1957, 1959
DANIELS, BENNIE	1957-1958
WITT, GEORGE	1959-1960
MIZELL, VINEGAR BEND	1960-1962
CARDWELL, DON	1963-1964
RODGERS, ANDRE	1965
WILLS, MAURY	1967-1968
CASH, DAVE	1969, 1971-1973
BRETT, KEN	1974-1975
LANGFORD, RICK	1976
HAMILTON, DAVID	1978
MACHA, KEN	1978
MAHLER, MICKEY	1980
THOMPSON, JASON	1981-1985
PATTERSON, BOB	1986-1987
DISTEFANO, BENNY	1988-1989
TIBBS, JAY	1990
ROSS, MARK	1990
RODRIGUEZ, ROSARIO	1991
CUMMINGS, MIDRE	1994-1997
WILLIAMS, EDDIE	1997
MARTINEZ, MANNY	1998
MORRIS, WARREN	1999-2001
HOUSE, J.R.	2003-2004
MAHOLM, PAUL	2005
MANTO, JEFF	2006-2007
YATES, TYLER	2008-2009
RESOP, CHRIS	2010-2012
GOMEZ, JEANMAR	2013-2014
ISHIKAWA, TRAVIS	2015
FELIZ, NEFTALI	2016

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PADDEN, TOM	1932-1937
SUSCE, GEORGE C.	1939
BAUERS, RUSS	1940-1941
WILKE, LEFTY	1946
JARVIS, ROY	1946-1947
TURNER, EARL	1948
HOLT, GOLDIE	1949-1950
GUSTINE, FRANKIE	1950
BOWMAN, ROGER	1953, 1955
JANOWICZ, VIC	1953-1954
DONOSO, LINO	1955
HALL, BILL	1958
DOUGLAS, WHAMMY	1959

HADDIX, HARVEY	1959-1963
PRIDDY, BOB	1964
BUTTERS, TOM	1965
WALKER, LUKE	1965-1966
O'DELL, BILLY	1966-1967
MANGUAL, ANGEL	1969
GIUSTI, DAVE	1970-1976
HOLLAND, AL	1977
WHITSON, ED	1978-1979
SCURRY, ROD	1980
HADDIX, HARVEY	1981-1984
GRAFF, MILT	1985
DISTEFANO, BENNY	1986
MILLER, RAY	1987-1996
SANFORD, CHANCE	1998
HAAD, YAMID	1999
PETERS, CHRIS	2000
OLIVARES, OMAR	2001
HERMANSEN, CHAD	2002
TORRES, SALOMON	2002-2003
WARD, DARYLE	2004-2005
SHELBY, JOHN	2006-2007
RIVAS, LUIS	2008
TABATA, JOSE	2010-2015
MORSE, MICHAEL	2015
SCHUGEL, A.J.	2016

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FINNEY, HAL	1932-1934, 1936
SCHUSTER, BILL	1937
BERRER, RAY	1938-1939
HEINTZELMAN, KEN	1940-1942
RUSSELL, JIM	1942-1946
WOLFE, ROGER	1947
GREGG, HAL	1948
POSEDEL, BILL	1949-1950
HOGUE, CALVIN	1953
BOWMAN, ROGER	1953
LAW, VERN	1954-1967
NELSON, JIM	1971
MILLER, BOB	1971-1972
DETTORE, TOM	1973
ZACHARY, CHRIS	1973
PATTERSON, DARYL	1974
SADOWSKI, JIM	1974
TEKULVE, KENT	1974
OTT, ED	1975-1976
MEDICH, GEORGE	1976
JONES, TIM	1977
LONNETT, JOE	1979-1984
DEMETER, STEVE	1985
LAMONT, GENE	1986-1991, 1997-2000
NEAGLE, DENNY	1992-1993
MICELI, DAN	1993-1996
CORDOVA, FRANCISCO	2001
WELLS, KIP	2002-2005
CHACON, SHAWN	2006-2007
DUMATRAIT, PHIL	2008-2009
LINCOLN, BRAD	2010-2012
QUALLS, CHAD	2012
MAZZARO, VIN	2013-2014
HAPP, J.A.	2015
DIAZ, ELIAS	2016

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GIBSON, GEORGE	1932-1934
ENS, JEWEL	1935-1939
WAGNER, HONUS	1940-1949

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CRANDALL, DOC	1932-1934
GOOCH, JOHNNY	1937-1939
TRAYNOR, PIE	1938
FLOWERS, JAKE	1940-1945
BISSONNETTE, DEL	1946
WALSH, JUNIOR	1946, 1948

RIDDLE, JOHNNY	1949-1950
WOLFE, ED	1952
PURKEY, BOB	1954-1957
RAYDON, CURT	1958
GIEL, PAUL	1959
UNBRICHT, JIM	1959
CHENEY, TOM	1961
MCBEAN, AL	1961-1968, 1970
BRILES, NELSON	1971-1973
KOEGEL, PETE	1974
MACHA, KEN	1974
PAGAN, DAVE	1977
LONG, ROBERT	1981
MILNER, JOHN	1980-1982
BAUMGARTEN, ROSS	1982
TOMLIN, DAVE	1983
BIELECKI, MIKE	1984-1987
REED, RICK	1988-1991
JACKSON, DANNY	1992
PENA, ALEJANDRO	1994
LOAIZA, ESTEBAN	1995-1998
BENSON, KRIS	1999-2004
SANTIAGO, BENITO	2005
RESTOVICH, MICHAEL	2005
HERNANDEZ, ROBERTO	2006
GRABOW, JOHN	2006-2009
BOOTCHECK, CHRIS	2009
MCCUTCHEEN, DANIEL	2010-2011
BURNETT, A.J.	2012-2013, 2015
HUTCHISON, DREW	2016

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HARTLEY, GROVER	1932-1933
VELTMAN, ART	1934
WAGNER, HONUS	1938
TRAYNOR, PIE	1938-1939
DIETZ, DUTCH	1940
FRISCH, FRANKIE	1940-1946
BONHAM, ERNIE	1947-1948
LEVY, LENNY	1949
MAIN, WOODY	1952-1953
SURKONT, MAX	1954-1956
WATERS, FRED	1956
SWANSON, RED	1957
WILLIAMS, DON	1958-1959
GREEN, FREDDIE	1959-1961, 1964
CLENDENON, DOWN	1961
WOOD, WILBUR	1964-1965
SANGUILLEN, MANNY	1967
	1969-1976, 1978-1980
JACKSON, GRANT	1977, 1983
LONNETT, JOE	1978
ALEXANDER, GARY	1981-1982
JACKSON, GRANT	1982
SENTENY, STEVE	1983
GREEN, CHRIS	1984
HOLLAND, AL	1985
GOTT, JIM	1987-1989
ROESLER, MIKE	1990
TERRELL, WALT	1990
MARTINEZ, CARMELO	1990
CLARK, DAVE	1993-1996
	2001-2002
WILKINS, MARC	1997-2000
SIMON, RANDALL	2003-2004
FIGUEROA, NELSON	2004
ELDRD, BRAD	2005, 2007
MORRIS, MATT	2008
DAVIS, JASON	2008
JARAMILLO, JASON	2009-2011
VAN DEN HURK, RICK	2012
MELANCON, MARK	2013-2016

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WAGNER, HONUS	1933-1939
ENS, JEWEL	1938
MANUSH, HEINIE	1938
KELLY, MIKE	1940-1941
DAVIS, SPUD	1942-1946

BAGBY, JIM	1947
MAIN, WOODY	1940-1950
MUIR, JOE	1951-1952
QUEEN, MEL	1951-1952
HOGUE, CALVIN	1952
HALL, BOB	1953
ADDIS, BOB	1953
WATERS, FRED	1955
ARROYO, LUIS	1956
TRIMELE, JOE	1957
BLACKBURN, RON	1959
LAMABE, JACK	1962
BUTTERS, TOM	1962-1964
BORK, FRANK	1964
RIBANT, DENNIS	1967
TAYLOR, CARL	1968
GARBER, GENE	1969-1970
CAMBRIA, FRED	1970
COLPAERT, RICH	1970
HERNANDEZ, RAMON	1971-1976
JONES, ODELL	1977-1978
ALEXANDER, MATT	1979-1982
ORTIZ, JUNIOR	1983
WYNNIE, MARVELL	1983-1985
FISHER, BRIAN	1987
RUCKER, DAVE	1988
KIMM, BRUCE	1989-1990
RICHARDSON, JEFF	1991
REDFIELD, JOE	1991
YOUNG, KEVIN	1992-1994
JOHNSON, MARK	1995-1997
JOHNSON, JASON	1997
MARTINEZ, JAVIER	1998
TAYLOR, BILL	2001
WILSON, CRAIG	2001-2006
PEREZ, JUAN	2006-2007
KARSTENS, JEFF	2008
CRUZ, LUIS	2009
LEDEZMA, WIL	2010
OLSEN, GARRETT	2011
LUDWICK, RYAN	2011
NAVARRO, YAMAICO	2012
IRWIN, PHIL	2013
MORNEAU, JUSTIN	2013
VOLQUEZ, EDINSON	2014
FISCHER, BRAD	2015-2016

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GRIMES, BURLEIGH	1934
EPFS, AUBREY	1935
GOOCH, JOHNNY	1938
CLEMENSEN, BILL	1939-1941
BELL, FERN	1940
DIMAGGIO, VINCE	1940
CONGER, RICH	1941-1942
ANDERSON, ALF	1946
MCKEE, J. R.	1947
RIDDLE, ELMER	1948
POAT, RAY	1949
GREGG, HAL	1949-1950
GUMBERT, HARRY	1949-1950
STEVENS, ED	1950
KOSHOREK, CLEM	1953
SCHULTZ, BOB	1953
GRUNWALD, AL	1955
GARBER, BOB	1956
KUZAVA, BOB	1957
SMITH, BOB	1957-1959
GROSS, DON	1959
UMBRIGHT, JIM	1959-1961
FOSS, LARRY	1961
SISK, TOMMIE	1962
PURKEY, BOB	1966
SHORT, BILL	1967
GONZALEZ, FERNANDO	1972-1973
DILONE, MIGUEL	1974-1978
LOIS, ALBERTO	1978-1979
BELIARD, RAFAEL	1983-1985
SCHUELER, RON	1986
SANDT, TOMMY	1987-1996

SANDT, TOMMY	2000-2002
JONES, JOE	1997-1998
BROWN, BRANT	1999
AVEN, BRUCE	2000
SUPPAN, JEFF	2003
FIGUEROA, NELSON	2003
JOHNSTON, MIKE	2004-2005
DECASTER, YURENDELL	2006
WASDIN, JOHN	2007
CHAVEZ, RAUL	2008
MORTON, CHARLIE	2010
OVERBAY, LYLE	2011
CRUZ, JUAN	2012
WILSON, JUSTIN	2013-2014
CAMINERO, ARQUIMEDES	2015-2016
HANSON, ALEN	2016

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HOLLEY, ED	1934
SCHULTZ, JOE	1939-1941
FERNANDES, ED	1940
TAYLOR, ZACK	1947
MCLISH, CAL	1948
BARRETT, FRANK	1950
YOSHIM, LEN	1951, 1954
FOILES, HANK	1956
HALL, DICK	1959
GROSS, DON	1958, 1960
JACKSON, AL	1959
OLIVO, DIOMEDES	1960, 1962
SHELLENBACK, JIM	1966-1967
MOOSE, BOB	1967-1976
TIANT, LUIS	1981
SARMIENTO, MANNY	1982-1983
BELLIARD, RAFAEL	1986-1987
PALACIOS, VICENTE	1987-1988
LITTLE, SCOTT	1989
PATTERSON, BOB	1989-1992
RAMIREZ, ROBERTO	1994-1995
GOTT, JIM	1995
PETERS, CHRIS	1996-1999
MARTINEZ, RAMON	2001
WENGERT, DON	2001
HYZDU, ADAM	2001-2003
BAY, JASON	2003-2008
HANSEN, CRAIG	2008-2009
KRATZ, ERIC	2010
LEROUX, CHRIS	2010
PAUL, XAVIER	2011
PIMENTEL, STOLMY	2013-2014
VOLSTAD, CHRIS	2015
SORIA, JOAKIM	2015
MORSE, MICHAEL	2016
KRATZ, ERIC	2016
MOROFF, MAX	2016
LEBLANC, WADE	2016

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WILKIE, LEFTY	1941-1942
PODGAINY, JOHNNY	1943
HALLETT, JACK	1946
BURWELL, BILL	1947
ADDIS, ROBERT	1953
THIES, JAKE	1954-1955
ARROYO, LUIS	1957-1958
DANIELS, BENNIE	1959
WITT, GEORGE	1961
VEALE, BOB	1962-1972
MCKEE, JIM	1973
PARKER, DAVE	1973-1983
PAGE, MITCHELL	1984
REYNOLDS, R.J.	1985-1986
MAY, MITT	1987-1996
GRANGER, JEFF	1997
WALLACE, JEFF	1997, 1999-2000
FETTERS, MIKE	2001-2002
REYES, AL	2002
MAHOMES, PAT	2003
GABROW, JOHN	2003-2006

HERNANDEZ, ROBERTO	2006
CHACON, SHAWN	2006
MCLAREY, MARTY	2006-2007
YATES, TYLER	2008
MOSS, BRANDON	2008
DONNELLY, RICH	2009
JAKUBASKAS, CHRIS	2010
GRILLI, JASON	2011-2014
d'ARNAUD, CHASE	2014
LaFROMBOISE, BOBBY	2014
KUHL, CHAD	2016

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KREMER, RAY	1932-1933
NONNENKAMP, RED	1933
LUCAS, RED	1934-1938
RIKARD, CULLEY	1941-1942
HALLETT, JACK	1942-1943
GERHEAUSER, AL	1945-1946
MCLISH, CAL	1947
MCCALL, JOHN	1950
STOCK, MILT	1951-1952
FITZPATRICK, JOHN	1953-1955
MURTAUGH, DANNY	1956-1964
WICKERSHAM, DAVE	1968
ELLIS, DOCK	1968-1969
MURTAUGH, DANNY	1970-1971, 1974-1976
CAMPANIS, JIMMY	1973

(RETIRED - 1977)

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MEINE, HEINIE	1932-1934
BUSH, GUY	1935-1936
KLINGER, BOB	1938-1939
RESCIGNO, XAVIER	1943-1945
WORKMAN, CHUCK	1946
HERMAN, BABE	1951
SUNKEFORTH, CLYDE	1952-1957
BURWELL, BILL	1958-1962
OSBORN, DON	1963-1964
VIRDON, BILL	1970-1973
REUSS, JERRY	1974-1978
COLEMAN, JOE	1979
HASSLER, ANDY	1980
MOSKAU, PAUL	1982
DELEON, JOSE	1983
WINN, JIM	1984-1986
DUNNE, MIKE	1987-1989
SMITH, MIKE	1989
LITTLE, SCOTT	1989
HUISMANN, MARK	1990
SMITH, ZANE	1990-1994
CHRISTIANSEN, JASON	1995-2000
D'AMICO, JEFF	2003
BOEHRINGER, BRIAN	2004
DOUMIT, RYAN	2005-2011
TAKAHASHI, HISANORI	2012
SOFIELD, RICK	2013-2016

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FRENCH, LARRY	1932-1934
HOPPER, JIM	1946
MAUCH, GENE	1947
POSEDEL, BILL	1951-1953
LEVY, LENNY	1957-1958
DETRORE, GEORGE	1959
DYKES, JIM	1959
VERNON, MICKEY	1960, 1964
NORTHLEY, RON	1961-1963
HARTENSTEIN, CHUCK	1969
OSBORN, DON	1970-1972, 1974-1976
WRIGHT, MEL	1973
MONCHAK, AL	1977-1984
EASLEY, LOGAN	1987, 1989
CARTER, STEVE	1989-1990

VARSHO, GARY	1991-1992
SHOUSE, BRIAN	1993
HANCOCK, LEE	1995-1996
SCHMIDT, JASON	1996-1998

(RETIRED - 1997 JACKIE ROBINSON)

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SWETONIC, STEVE	1932-1933
BLANTON, CY	1934
WEAVER, JIM	1935-1937
KINER, RALPH	1946
NARRON, SAM	1952-1964
CARDWELL, DON	1965-1966
DAL CANTON, BRUCE	1967-1969
LEPPERT, DON	1970-1976
SHERRY, LARRY	1977
ROBINSON, DON	1978-1987
LANDRUM, BILL	1989-1991
WAGNER, PAUL	1992-1997
WILLIAMS, MIKE	1999-2003
MONDESI, RAUL	2004
ROBERTS, WILLIS	2004
SADLER, RAY	2005
MARTE, DAMASO	2006-2008
CHAVEZ, JESSE	2008-2009
TASCHNER, JACK	2010
GALLAGHER, SEAN	2010
VERAS, JOSE	2011
SLATEN, DOUG	2012
REID, RYAN	2013
HOLDZKOM, JOHN	2014
BRAULT, STEVEN	2016

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HARRIS, BILL	1932-1934
SALVESON, JACK	1935
HEINZELMAN, KEN	1937
SEWELL, RIP	1938-1939
BAKER, BILL	1946
MEIKOVICH, CATFISH	1952-1953
RICE, HAL	1953-1954
MARQUEZ, LOUIS	1954
OCEAK, FRANK	1958-1964, 1970-1972
TAYLOR, CARL	1969
DETTORE, TOM	1973
LAMB, JOHN	1973
DEMERY, LARRY	1975-1977
GASTON, CITO	1978
BOYLAND, DOE	1979
SOLOMON, EDDIE	1980-1982
ZASKIE, JEFF	1983-1984
PRINCE, TOM	1987
CANGELOSI, JOHN	1987-1990
ESPY, CECIL	1991
COLLINS, TERRY	1992-1993
SHELTON, BEN	1993
WHITE, RICK	1994-1995
BOEVER, JOE	1996
DARWIN, DANNY	1996
RENICK, RICK	1997-2000
JEWETT, TRENT	2001-2002
REYES, DENNIS	2003
COREY, MARK	2003-2004
SHARPLESS, JOSH	2006-2007
MECK, EVAN	2008
MOSS, BRANDON	2009-2010
PRESLEY, ALEX	2011
WATSON, TONY	2012-2016

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SWIFT, BILL	1932-1939
GABLES, KEN	1945-1946
LONG, DALE	1951
DONOSO, LINO	1956
LEVY, LENNY	1959-1963
MICHAEL, GENE	1966
ROBERTS, DAVE L	1966

PIRATES HISTORY ALL-TIME ROSTER: NUMERICAL

BROSSEAU, FRANK	1969-1971
MORGAN, JOE	1972
AUGUSTINE, DAVE	1973
BRINKMAN, CHARLIE	1974
CANDELARIA, JOHN	1975-1985
DONNELLY, RICH	1987-1996
LIND, JACK	1997-2000
SERAFINI, DAN	2000
MULHOLLAND, TERRY	2001
MCKNIGHT, TONY	2001
SANCHEZ, DUANER	2002-2003
COX, JEFF	2006
SNELL, IAN	2006-2009
ASCANIO, JOSE	2009-2011
BEDARD, ERIK	2012
COLE, GERRIT	2013-2016

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CHAGNON, LEON	1932-1934
BLANTON, CY	1935-1939
BAHR, ED	1946
HALL, BILL	1954
ACOSTA, ED	1970
PENA, ORLANDO	1970
BRINKMAN, CHUCK	1974
MINSHALL, JIM	1974
BRYE, STEVE	1978
WHITSON, ED	1978
LEE, MARK	1980-1981
WALTON, REGGIE	1982
DILONE, MIGUEL	1983
KRAWCZYK, RAY	1985-1986
PRINCE, TOM	1988-1989
BAIR, DOUG	1989-1990
FAJARDO, HECTOR	1991
NOBOA, JUNIOR	1994
WILSON, GARY	1995
ALLENWORTH, JERMAINE	1996-1998
SCHOUREK, PETE	1999
JEWETT, TRENT	2000
MARTE, DAMASO	2001
MEADOWS, BRIAN	2002-2005
ARMAS, TONY	2007
BARTHMAIER, JIMMY	2008
JONES, GARRETT	2009-2013
WORLEY, VANCE	2014-2015
PARTCH, CURTIS	2016
NOVA, IVAN	2016

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SPENCER, GLENN	1932
SMITH, HAROLD L.	1932-1935
HAFFEY, BUO	1935
BROWN, MACE	1936-1939
CLEMENSEN, BILL	1946
FRANCIS, EARL	1960
GRANT, JIM	1970
NELSON, JIM	1972
PARKER, DAVE	1973
WHITSON, EDDIE	1977
CAMACHO, ERNIE	1981
GUANTE, CECILIO	1982-1986
GREGG, TOMMY	1987-1988
MILLIGAN, RANDY	1988
LITTLE, SCOTT	1989
REUSS, JERRY	1990
SCHULZ, JEFF	1991
BULLETT, SCOTT	1991-1993
LIEBER, JON	1994-1998
SAUERBECK, SCOTT	1999-2003
VAN BEINSCHOTEN, JOHN	2004-2005, 2007-2008
MEEK, EVAN	2009-2012
LIRIANO, FRANCISCO	2013-2016

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BRAME, ERV	1932
HOYT, WAITE	1933-1937
BERRER, RAY	1937
BOWMAN, JOE	1938-1939
HAMLIN, KEN	1957, 1959
BLACKBURN, RON	1958
BARONE, DICK	1960
CHENEY, TOM	1960
LANIER, LORENZO	1971
GOGGIN, CHUCK	1972
LAMB, JOHN	1973
MORENO, OMAR	1974-1975
MCDOWELL, SAM	1975
MINSHALL, JIM	1975
JONES, TIM	1977
CARROLL, CLAY	1978
SKINNER, BOB	1979-1985
REUSCHER, RICK	1985-1987
POWELL, TED	1990
MASON, ROGER	1991-1992
OTTO, DAVE	1993
AUDE, RICH	1993, 1995-1996
NUNEZ, ABRAHAM	1997
LAWRENCE, SEAN	1998
RITCHIE, TODD	1999-2001
LOWE, SEAN	2002
MANN, JIM	2003
PEREZ, OLIVER	2003-2005
COLBORN, JIM	2006-2007
BEAM, T.J.	2008
YOUNG, DELWYN	2009
LOPEZ, JAVIER	2010
MARTINEZ, JOE	2010
VERAS, JOSE	2011
WOOD, TIM	2011
PAGNOZZI, MATT	2011
HUGHES, JARED	2012-2016

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BIRKOFER, RALPH	1933-1936
BRANOT, ED	1937-1938
GUINTELLI, BEN	1946
MCKEE, JIM	1972
PIZARRO, JUAN	1974
ARMAS, TONY	1975-1976
NICOSIA, STEVE	1978
MAY, DAVE	1978
ROBERTS, DAVE A.	1979-1980
LAW, VANCE	1980
CRUZ, VICTOR	1981
MCMILLIAMS, LARRY	1982-1986
PENA, HIPOLITO	1987
ROSS, MARK	1987
ROBINSON, JEFF D.	1987-1989
GLEATON, JERRY DON	1992
WAKEFIELD, TIM	1992-1993
POWELL, ROSS	1995
RUEBEL, MATT	1996-1997
TABAKA, JEFF	1998
MANZANILLO, JOSIAS	2000-2002
REBOULET, JEFF	2003
MESA, JOSE	2004-2005
MCLOUTH, NATE	2006-2007
BULLINGTON, BRYAN	2007
OHLENDORF, ROSS	2008-2011
LOCKE, JEFF	2012-2016

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DUDLEY, CLISE	1933
JOHNSON, LLOYD	1934
BROWN, MACE	1935
TOBIN, JIM	1937-1939
TAVERAS, FRANK	1971
TEKULVE, KENT	1974
JONES, ODELL	1975
VARGAS, MEDIBERTO	1982, 1984

JONES, BARRY	1986-1988
LAPPOINT, DAVE	1988
BELINDA, STAN	1991-1993
DEWEY, MARK	1993-1994
KONUSZEWSKI, DENNIS	1995
VUCKOVICH, PETE	1997-2000
BARKETT, ANDY	2001
WILKINS, MARC	2001
TAVAREZ, JULIAN	2003
BOYD, JASON	2004
BAUTISTA, JOSE	2004
LAWTON, MATT	2005
GORZELANNY, TOM	2006
DAVIDSON, DAVE	2007
BASS, BRIAN	2010
MORTON, CHARLIE	2011-2015
TAILLON, JAMESON	2016

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WELCH, JOHNNY	1936
BAUERS, RUSS	1936-1939
DEMERY, LARRY	1974
PIZARRO, JUAN	1974
JONES, ODELL	1975
SHERRY, LARRY	1978
JEFFERSON, JESSE	1980
FROBEL, DOUG	1983-1985
KIPPER, BOB	1985-1987
RUCKER, DAVE	1988
BILARDELLO, DANN	1989
QUINONES, REY	1989
GARCIA, CARLOS	1990-1993
WOMACK, TONY	1993-1994, 1996
LOISELLE, RICH	1997-2001
GONZALEZ, MIKE	2003-2006
MORRIS, MATT	2007
MALDONADO, CARLOS	2007
PEARCE, STEVE	2008-2011
RODRIGUEZ, WANDY	2012-2014
HAGUE, MATT	2014
HERNANDEZ, GORKYS	2015
FLORIMON, PEDRO	2015
GLASNOW, TYLER	2016

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OSBORNE, WAYNE	1935
THEVENOW, TOMMY	1938
WITT, GEORGE	1957
SCHERMAN, FRED	1977
BONILLA, BOBBY	1984-1985
DONNELLY, RICH	1986
TAYLOR, DORN	1987
CHANCE, TONY	1988
TAYLOR, DORN	1989
ALOUI, MOISES	1989-1990
WEHNER, JOHN	1991-1992
BATISTA, MIGUEL	1992
CLONTZ, BRAD	2000
TANNER, BRUCE	2001-2005
SANTOS, VICTOR	2006
OSORIA, FRANQUELIS	2008
HANRAHAN, JOEL	2009-2012
CONTRERAS, JOSE	2013
SACHILL, ROB	2015-2016
PARTCH, CURTIS	2016
COKE, PHIL	2016

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HEINTZELMAN, KEN	1938-1939
BERRA, DALE	1977
PENA, HIPOLITO	1987
ROSS, MARK	1987, 1990
YORK, MIKE	1990
MCCURRY, JEFF	1995, 1998
WAINHOUSE, DAVE	1996-1997
BEIMEL, JOE	2001-2003
SNELL, IAN	2004-2006

EDWARDS, MIKE	2006
KATA, MATT	2007
DONNELLY, BRENDAN	2010
MCDONALD, JAMES	2010-2013
AXFORD, JOHN	2014
MOREL, BRENT	2015
LOBSTEIN, KYLE	2016
PHILLIPS, ZACH	2016

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GOSSAGE, RICH	1977
MAY, DAVID	1978
ALCALA, SANTO	1981
NIEMANN, RANDY	1982
NORMAN, NELSON	1982
FANSLER, STAN	1986
FISHER, BRIAN	1987-1989
MERCED, ORLANDO	1990
CANDELARIA, JOHN	1993
WILLIAMS, SPIN	1994-2005
BAYLISS, JONAH	2006-2007
BAUTISTA, DENNY	2008-2009
SEARAGE, RAY	2010-2016

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LAW, VANCE	1979-1980
FROBEL, DOUG	1982
WOTUS, RON	1983
BIELECKI, MIKE	1984
PETERSON, RICK	1984-1985
DRUMMOND, TIM	1987
HOSTETLER, DAVE	1988
MEDVIN, SCOTT	1988-1989
MINOR, BLAS	1994
MOREL, RAMON	1995-1997
ANDERSON, JIMMY	1999-2002
RIVERA, CARLOS	2003-2004
REDMAN, MARK	2005
CAPPS, MATT	2006-2009
MCKENRY, MICHAEL	2011-2012
MARTIN, RUSSELL	2013-2014
BLANTON, JOE	2015
BELL, JOSH	2016

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JIMENEZ, JUAN	1974
TUNNELL, LEE	1982
RENTERIA, RICH	1986
DRUMMOND, TIM	1987
JOHNSON, DAVE	1987
KING, JEFF	1989
RUSKIN, SCOTT	1990
ESPY, CECIL	1992
HOPE, JOHN	1993-1995
SILVA, JOSE	1997-2001
ALVAREZ, TONY	2003-2004
PAULINO, RONNY	2005-2006
REAMES, BRITT	2006
SALAS, MARINO	2008
VEAL, DONNIE	2009
ROJAS, EUCLIDES	2011-2016

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NATON, PETE	1953
BOYLAND, DORIAN	1978
HADDIX, HARVEY	1979-1980
LONG, ROBERT	1981
SMILEY, JOHN	1986-1991
COX, DANNY	1992
GOFF, JERRY	1993-1994
ERICKS, JOHN	1995-1997
VAN POPPEL, TODD	1998
HANSELL, GREG	1999
SPARKS, STEVE	2000

LINCOLN, MIKE.....	2001-2003
BROOKS, FRANK.....	2004
DUKE, ZACH.....	2005-2010
MOSKOS, DANIEL.....	2011
MORRIS, BRYAN.....	2012
SANCHEZ, JONATHAN.....	2013
ZAGURSKI, MIKE.....	2013
LAMBO, ANDREW.....	2013-2014
RONDON, JORGE.....	2016
WILLIAMS, TREVOR.....	2016

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FOOR, JIM.....	1972-1973
ORTIZ, JUNIOR.....	1982
PULIDO, ALFONSO.....	1983
KHALIFA, SAMMY.....	1985
DAVIS, WALLACE.....	1987
GIDEON, BRETT.....	1987
SAMUELS, ROGER.....	1989
PALACIOS, VICENTE.....	1990-1992
ROBERTSON, RICH.....	1993-1994
O'CONNOR, BRIAN.....	2000
WILLIAMS, DAVE.....	2001-2002

.....	2004-2005
SANCHEZ, ROMULO.....	2008
JACKSON, STEVEN.....	2009-2010
RAYNOR, JOHN.....	2010
RITCHIE, GREGG.....	2011-2012
CLIMPTON, BRANDON.....	2013-2014
LIZ, RADHAMES.....	2015
STALLINGS, JACOB.....	2016
MARTE, KELVIN.....	2016

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DILONE, MIGUEL.....	1974
LONG, ROBERT.....	1981
WINN, JIM.....	1983
SHIRLEY, STEVE.....	1985
DIAZ, MIKE.....	1986
MADDEN, MORRIS.....	1988-1989
TOMBERLIN, ANDY.....	1993
MANZANILLO, RAVELO.....	1994-1995
CLONITZ, BRAD.....	1999
MACKOWIAK, ROB.....	2001-2004
MCLOUTH, NATE.....	2005
PEREZ, OLIVER.....	2006
ROGERS, BRIAN.....	2006-2007
KOLB, DAN.....	2007
LONG, DON.....	2008-2009
EVELAND, DANA.....	2010
STRIITMATTER, MARK.....	2011-2012
SANCHEZ, TONY.....	2013
MOREL, BRENT.....	2014
BASTARDO, ANTONIO.....	2015
HANSON, ALEN.....	2016
BASTARDO, ANTONIO.....	2016

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KRAMER, RANDY.....	1988
BELINDA, STAN.....	1989-1990
MADOLUX, MIKE.....	1995
BOYD, JASON.....	1999
PARRA, JOSE.....	2000
BULLINGTON, BRYAN.....	2005
DORANTE, LUIS.....	2008-2010
CROTTA, MIKE.....	2011
THOMPSON, AARON.....	2011
MCPHERSON, KYLE.....	2012
JOHNSON, KRIS.....	2013
LEFROMBOISE, BOBBY.....	2014

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ANDERSON, DICK.....	1972
ORSULAK, JOE.....	1983
KRAWCZYKI, RAY.....	1984
ALOU, MOISES.....	1987
TAYLOR, DORN.....	1989
OLE, VICTOR.....	1992
TOLIVER, FRED.....	1993
MAY, DARRELL.....	1996
RAMIREZ, ALEX.....	2000
BURNETT, SEAN.....	2004, 2008
GORZELANNY, TOM.....	2005
CLAGGETT, ANTHONY.....	2009
PARK, CHAN HO.....	2010
LOCKE, JEFF.....	2011
WILSON, JUSTIN.....	2012
WELKER, DUKE.....	2013
WALL, JOSH.....	2015

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GREEN, CHRIS.....	1984
DYER, MIKE.....	1994-1995
WILKINS, MARC.....	1996
BIESER, STEVE.....	1998
CAPPS, MATT.....	2005
MCCUTCHEN, DANIEL.....	2009
PENN, HAYDEN.....	2010
HARRISON, JOSH.....	2011
HERNANDEZ, GORKYS.....	2012

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SAUVEUR, RICH.....	1986
TABAKA, JEFF.....	1994
ROBERTSON, RICH.....	1994
OSIK, KEITH.....	1996
SODOWSKY, CLINT.....	1997
LAKER, TIM.....	1999
CRUZ LUIS.....	2008
LEROUX, CHRIS.....	2011-2013

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CANDELARIA, JOHN.....	1975
JIMENEZ, HOUSTON.....	1987
MILLER, PAUL.....	1991-1993
JOHNSTON, JOEL.....	1993-1994
WILLIAMS, MIKE.....	1998
GARCIA, MIKE.....	1999-2000
SKRMETTA, MATT.....	2000
GUERRA, DEOLIS.....	2015

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MORENO, ARMANDO.....	1990-1991
PETKOVSEK, MARK.....	1993
THOMAS, JUSTIN.....	2010
WATSON, TONY.....	2011
HAGUE, MATT.....	2012
SADLER, CASEY.....	2014-2015

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BELLIARD, RAFAEL.....	1982
MINOR, BLAS.....	1992-1993
SHELTON, BEN.....	1993
BALLARD, JEFF.....	1994
TREME, CHRIS.....	1999
FURMANIAK, J.J.....	2005
MORNEAU, JUSTIN.....	2013
DIAZ, ELIAS.....	2015

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MCDOWELL, SAM.....	1975
MENENDEZ, TONY.....	1993
CORDOVA, FRANCISCO.....	1996-2000

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DISTEFANO, BENNY.....	1984
CLARK, DAVE.....	1992
DOUGHERTY, JIM.....	1999
TORGAS, WYATT.....	2011
BLACK, VIC.....	2013

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SCHULZ, JEFF.....	1991
ARROYO, BRONSON.....	2000-2002
FRYER, ERIC.....	2011
MERCER, JORDY.....	2012
BOSCAN, WILFREDO.....	2015-2016

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HUGHES, JARED.....	2011
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DESSENS, ELMER.....	1996-1998
BOEHRINGER, BRIAN.....	2002-2003
BURRES, BRIAN.....	2010-2011

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RINCON, RICARDO.....	1997-1998
DIAZ, ARGENIS.....	2010
RIVERO, FELIPE.....	2016

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REDFIELD, JOE.....	1991
LOISELLE, RICH.....	1996
PRESLEY, ALEX.....	2010
LIVESEY, JEFF.....	2014-2016

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CARRASCO, D.J.....	2010
BURRES, BRIAN.....	2011

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MILLEDGE, LASTINGS.....	2009-2010
JAUSS, DAVE.....	2013-2016

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ANDRADE, HEBERTO.....	2004-2016
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BRANSON, JEFF.....	2013
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WHITE, RICK.....	2005
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BEIMEL, JOE.....	2011
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PIRATES ALL-TIME COACHES THRU 2016

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Andrews, Jeff.....2008	Holt, Goldie.....1948-1950	Pagan, Jose.....1974-1978
Baker, Gene.....1963	Jackson, Grant.....1984-1985	Perry, Gerald.....2003-2005
Banister, Jeff.....2010-2014	Jauss, Dave.....2013-2016	Pesky, Johnny.....1965-1967
Beasley, Tony.....2008-2010	Jewett, Trent.....2000-2002	Peterson, Rick.....1984-1985
Bell, Jay.....2013	Jones, Joe.....1997-2000	Posedel, Bill.....1949-1953
Bissonette, Del.....1946	Kelleher, Mick.....1986	Renick, Rick.....1997-2000
Branson, Jeff.....2013-2016	Kelly, Mike.....1940-1941	Ricketts, Dave.....1970-1973
Bill Burwell.....1947-1948, 1958-1962	Kerrigan, Joe.....2009-2010	Riddle, Johnny.....1948-1950
Carey, Max.....1930	Kimm, Bruce.....1989	Ritchie, Gregg.....2011-2012
Clark, Dave.....2001-2002	King, Clyde.....1965-1967	Rojas, Euclides.....2011-2016
Clarke, Fred.....1925	Kuntz, Rusty.....2003-2005	Roth, Frank.....1917
Colborn, Jim.....2006-2007	Lamont, Gene.....1986-1991, 1996	Russell, John.....2003-2005
Collins, Terry.....1992-1993	Land, Grover.....1914	Sandt, Tommy.....1987-1996, 2000-2002
Cox, Jeff.....2006-2007	Law, Vern.....1967-1969	Schueler, Ron.....1986
Crandall, Doc.....1931-1934	Leppert, Don.....1968-1976	Searage, Ray.....2010-2016
Cuellar, Bobby.....2006-2007	Lett, Jim.....2006-2007	Sewell, Rip.....1948
Davis, Spud.....1941-1946	Levy, Len.....1957-1963	Shelby, John.....2006-2007
Demeter, Steve.....1985	Leyva, Nick.....2011-2016	Sherry, Larry.....1977-1978
Detore, George.....1959	Lind, Jack.....1997-2000	Sisler, George.....1959
Donnelly, Rich.....1986-1995	Livesey, Jeff.....2014-2016	Silverio, Luis.....2011-2012
Dorante, Luis.....2008-2010	Long, Don.....2008-2010	Skinner, Bob.....1974-1976, 1979-1985
Dykes, Jimmy.....1959	Lonnett, Joe.....1977-1984	Smith, Hal.....1965-1967
Ens, Jewel.....1926-1929, 1935-1939	Mackanin, Pete.....2003-2005	Sofield, Rick.....2013-2016
Fischer, Brad.....2015-2016	Manto, Jeff.....2006-2007	Stanage, Oscar.....1927-1931
Fitzpatrick, John.....1953-1956	May, Mill.....1987-1996	Stargell, Willie.....1985
Flowers, Jake.....1940-1945	Mazeroski, Bill.....1973	Stock, Milt.....1951-1952
Fraser, Chick.....1921-1923	McClendon, Lloyd.....1997-2000	Strittmatter, Mark.....2011-2012
Frazier, Lou.....2008	McKechnie, Bill.....1922	Sukeforth, Clyde.....1952-1957
Garcia, Carlos.....2010	McKee, Rogers.....1947	Tanner, Bruce.....2001-2005
Gooch, Johnny.....1937-1939	Miller, Ray.....1987-1996	Taylor, Zack.....1947-1948
Graff, Milt.....1985	Monchak, Alex.....1977-1984	Trucks, Virgil.....1963
Grammas, Alex.....1965-1969	Morgan, Joe.....1972	Varsho, Gary.....2008-2010
Gustine, Frankie.....1950	Murtaugh, Danny.....1956-1957	Vernon, Mickey.....1960, 1964
Haddix, Harvey.....1979-1984	Narron, Sam.....1952-1964	Virdon, Bill.....1968-1971, 1986, 2001-2002
Hartley, Grover.....1931-1933	Northey, Ron.....1961-1963	Vuckovich, Pete.....1997-2000
Herman, Babe.....1951	Oceak, Frank.....1958-1964, 1970-1972	Wagner, Honus.....1933-1951
Hill, Perry.....2009	Onslow, Jack.....1925-1926	Williams, Spin.....1994-2005
Hinchman, Bill.....1923	Osborn, Don.....1963-64, 1970-72, 1974-76	Wright, Mel.....1973



MANAGER CHUCK TANNER AND STAFF DURING SPRING TRAINING, 1977



BILLY MEYER

1

MANAGER

RETIRED 1954

Born January 14, 1892 in Knoxville, TN, died March 31, 1957 in Knoxville. Threw and batted righthanded. A catcher with the White Sox and Athletics (1913, 1916-17), Meyer won eight pennants as a manager of minor league clubs from 1926 through 1947 before becoming Pirates manager in 1948. Known for his rapport with players, fans and the press, Meyer managed in Pittsburgh for five seasons, compiling a record of 317-452. He was The Sporting News Manager-of-the-Year in 1948 when the Bucs compiled a record of 83-71. Following his five-year tenure as Pirates manager, Meyer was a Pittsburgh scout for three years.



RALPH KINER

4

OUTFIELDER

RETIRED 1987

Born October 27, 1922 in Santa Rita, NM, died February 6, 2014 in Rancho Mirage, CA. Threw and batted righthanded. A Hall of Famer (inducted in 1975), Kiner ranks second on club's all-time home run list (301). Won or shared N.L. home run title in each of his seven full seasons with Pittsburgh (1946-1952), a streak unmatched in either league. Hit a club-record 54 homers in 1949 and had a club-record .567 slugging pct. in Pirates career. Was the key player in 10-man deal with the Cubs on June 4, 1953. Played with Cubs (1953-54) and Cleveland (1955) before back ailment ended his career prematurely. Hit 369 home runs in 10-year career, averaging 7.1 per 100 at-bats, which ranks among the best in major league history.



WILLIE STARGELL

8

FIRST BASE

RETIRED 1982

Born March 6, 1941 in Earlsboro, OK, died April 9, 2001 in Wilmington, NC. Threw and batted lefthanded. "Pops" compiled a remarkable career in a 21-year span from 1962 through 1982 with the Pirates. In 2,360 games he batted .282 with 475 home runs, seven home runs in post-season play, and 1,540 RBI. The Bucs' all-time home run, RBI and extra base hits king, Willie also ranks in the Pirates' top 10 in games, at bats, runs, hits, singles, doubles and total bases. Willie was a seven-time All-Star pick. In 1979 he was the N.L.'s co-MVP and the MVP in the LCS and World Series. Stargell became the 17th player elected to the Hall of Fame in his first year of eligibility (inducted in 1988).



BILL MAZEROSKI

9

SECOND BASE

RETIRED 1987

Born September 5, 1936 in Wheeling, WV. Threw and batted righthanded. His well-chronicled home run against the Yankees gave Pittsburgh the 1960 World Championship. During his 17-year career with Pittsburgh (1956-1972), the Hall-of-Famer won eight Gold Glove awards and earned a reputation as one of the finest fielding second basemen in the history of the game. Among the major league records for second basemen "Maz" holds are: most seasons leading league in assists (nine), most seasons leading league in double plays (eight), most double plays in a single season (161 in 1966) and most career double plays (1,707). A seven-time N.L. All-Star, he compiled a .260 lifetime average with 138 home runs and 853 runs batted in. Mazeroski was inducted into Hall of Fame in 2001.



PAUL WANER

11

OUTFIELDER

RETIRED 2007

Born April 16, 1903 in Harrah, OK, died August 29, 1965 in Sarasota, FL. Threw and batted lefthanded. One of the most dominating players in baseball during his 15 years with the Pirates (1926-1939), Waner led all major league players in hits (1,959) during the decade of the '30's. He batted .336 in his rookie campaign of 1926 and became the first player in team history to capture the N.L. Most Valuable Player award a year later. A four-time All-Star and three-time batting champion, "Big Poison" ended his career with 3,152 hits. His .340 average with Pittsburgh ranks first in club history and he ranks among the top 10 in 11 other offensive categories. Waner was inducted into the Hall of Fame in 1952.



PIE TRAYNOR 20

THIRD BASE

RETIRED 1972

Born November 11, 1899 in Framingham, MA, died March 16, 1972 in Pittsburgh. Threw and batted righthanded. Harold (Pie) Traynor was one of the finest third basemen in major league history, earning that reputation in a 17-year playing career spent entirely with the Pirates (1920-1935, 1937). Regarded as an outstanding defensive player, Traynor was also adept with the bat, compiling a lifetime .320 average. While he hit just 58 home runs, he managed to drive in 1,273 runs. Pie ranks in the Pirates' top 10 in games, at bats, runs, hits, singles, doubles, triples, total bases, RBI, extra-base hits, batting average and stolen bases. The Hall of Famer (inducted in 1948) also managed the Pirates from 1934 through 1939.



ROBERTO CLEMENTE 21

OUTFIELDER

RETIRED 1973

Born August 18, 1934 in Carolina, P.R., died December 31, 1972 in San Juan, P.R. Threw and batted righthanded. A Hall of Famer (inducted in 1973), Roberto Clemente was selected by the Pirates in the player draft when the Brooklyn Dodgers left him unprotected after the 1954 season, his first as a professional. For the next 18 years Clemente starred in the Pirates outfield. He won four N.L. batting crowns and batted .317 in his career, with 240 home runs and 1,305 RBI. He also won 12 Gold Glove Awards. He hit safely in all seven games in both the 1960 and 1971 World Series, winning the Series MVP Award in 1971 when he batted .414 with two homers against Baltimore. Clemente was a 12-time All-Star and the N.L. MVP in 1966. He ranks in the Pirates' top 10 in 12 offensive categories. He died with four others when a plane carrying supplies to earthquake-stricken Nicaragua crashed.



HONUS WAGNER 33

SHORTSTOP

RETIRED 1952

Born February 24, 1874 in Carnegie, PA, died December 6, 1955 in Carnegie. Threw and batted righthanded. One of five players originally elected to the Baseball Hall of Fame in 1936, Honus Wagner is widely regarded as the best shortstop to ever play the game. "The Flying Dutchman" won eight N.L. batting crowns - second only to Ty Cobb's 12 titles - during a 17-year stretch in which he batted over .300 in each season. Wagner came to Pittsburgh in 1900 after three seasons with Louisville, a franchise that had disbanded. He played with the Bucs until 1917 and ended his career with a .329 average and 101 homers. Wagner was a coach with the Pirates between 1933 and 1951. He ranks among the Pirates' top 10 in 11 offensive categories.



DANNY MURTAUGH 40

MANAGER

RETIRED 1977

Born, October 8, 1917 in Chester, PA, died December 2, 1976 in Chester. Threw and batted righthanded. A second baseman with the Phillies, Braves and Pirates (1941-43, 46-51), Danny Murtaugh was one of the most successful managers in Pirates history. He managed the Bucs in four different stints during 15 seasons between 1957 and 1976. During that time he became one of only 36 managers to win 1,000 games, compiling a record of 1,115-950, his win total ranking second on the Pirates all-time list to Fred Clarke's 1,422. He led the Pirates to five Eastern Division crowns and two World Series Championships (1960 and 1971). He was named The Sporting News Manager-of-the-Year in 1960 and 1970.



JACKIE ROBINSON 42

OUTFIELDER

RETIRED LEAGUE-WIDE IN 1997

Born January 31, 1919 in Cairo, GA, died October 24, 1972 in Stamford, CT. Threw and batted righthanded. Known forever as the first black player in the major leagues, Jack Roosevelt Robinson played for the Brooklyn Dodgers from 1947 to 1956, helping them to six pennants in a 10-year span and to their only World Championship in 1955. He was named the N.L. Rookie-of-the-Year in 1947 and the league's MVP in 1949. A six-time All-Star, Robinson also became the first man to integrate the Baseball Hall of Fame in 1962. In 1997, as a tribute to the legacy he created, Major League Baseball retired his number 42 league-wide on the 50th Anniversary of his breaking the game's color barrier. The Pirates officially retired his number in a pre-game ceremony on July 12, 1997.

PIRATES ALL-TIME RECORDS

(**) -- MAJOR LEAGUE RECORD
(#) -- TIES MAJOR LEAGUE RECORD

(*) -- NATIONAL LEAGUE RECORD
(!) -- TIES NATIONAL LEAGUE RECORD

Records for fewest walks, fewest runs, etc. are based on full seasons (1918, 1919, 1981, 1994 and 1995 are not included in some cases because they were not full seasons). One IP per game team played for pitchers, 3.1 plate appearances per game team played for batters.

GENERAL RECORDS

Most Players Used	55	2016
Fewest Players Used	25	1938
Most Pitchers Used	32	2016
Fewest Pitchers Used	4	1887
Fewest Pitchers Used (since 1900)	8	1902
Most Games Played	164	1989
Most Games Won	110	1909
Fewest Games Won	23	1890
Fewest Games Won (since 1900)	42	1952
Highest Won-Lost Percentage	.741	(103-36) 1902
Lowest Won-Lost Percentage	.169	(23-113) 1890
Lowest Won-Lost Percentage (since 1900)	.273	(42-112) 1952
Most Extra-Inning Games	26	1984
Most Extra-Inning Wins	19	1959
Most Extra-Inning Losses	17	1984
Most Games Lost	113	1890
Most Games Lost (since 1900)	112	1952
Fewest Games Lost	36	1902
Most Consecutive Wins	16	1909
Most Consecutive Wins at Start of Season	10	1962
Most Consecutive Losses at Start of Season	8	1955
Most Wins in One Month	25	Sept., 1901
	25	Sept., 1908
	25	July, 1932
Most Games Won vs. One Club	21	vs. Cin. #1937
Most Consecutive Wins vs. One Club	20	vs. Cin. 1937-38
Fewest Wins vs. One Club (min 12 games)	1	vs. Chi. 1896
	1	vs. Atl. 1980
	1	vs. NY. 1986
	1	vs. Mil. 2008
Most Consecutive Losses	23	1890
Most Consecutive Losses (since 1900)	13	2006
Most Losses in One Month	27	Aug. 1890
Most Losses in One Month (since 1900)	24	Sept., 1916
Most Losses vs. One Club	20	vs. Bkl. 1953
Most Shutouts Won	26	1906
Most Shutouts Lost	27	1916
Most Shutouts Won vs. One Club	10	vs. Bos. **1906
Fewest Times Shut out	3	1982
Most 1-0 Games Won	10	1908
Most 1-0 Games Lost	10	#1914
Most Consecutive 1-0 Games	3	#2014 & 1917
Most Consecutive 1-0 Games Lost	3	#1917
Most Pitchers Winning at least One Game	21	2016
Most Pitchers Saving at least One Game	9	1976 & 1990

SEASON CLUB BATTING

Highest Batting Average	.309	1928
Lowest Batting Average	.231	1952
Highest Slugging Percentage	.449	1930
Lowest Slugging Percentage	.298	1917
Most 300 Hitters	9	1928
Most At Bats	5,724	1967
Fewest At Bats	4,913	1901
Most Runs	912	1925
Fewest Runs	464	1917
Most Runs (month)	247	Aug. 1928
Most Hits	1,698	1922
Fewest Hits	1,197	1914
Most Players, 100 or More Hits	9	1921
	9	1937
	9	1972
	9	1976
Most Singles (since 1900)	1,297	*1922
Fewest Singles	874	2010
Most Doubles	322	2007
Fewest Doubles	133	1907
Most Triples	129	1912
Fewest Triples	17	2006
Most Home Runs	171	1999
Most Home Runs (month)	45	Aug., 2007
Fewest Home Runs	9	*1917
Most Grand Slams	7	1978 & 1996
Most Pinch-Hit Home Runs	10	1996 & 2001
Consecutive Games With One or More Home Runs	13	(21 HR) 1994
Consecutive Games, Road, With One or More Home Runs	19	2012

PIRATES HISTORY - ALL-TIME RECORDS

Most Players, 10 or More Home Runs	9	2014
Most Runs Batted In	844	1930
Most Extra Base Hits	519	2000
Most Players, 100 or More RBI	4	1925
Most Total Bases	2,430	1966
Most Sacrifices (SH and SF combined)	214	1927
Most Sacrifice Hits	190	1906
Most Sacrifice Flies	67	1982
Most Stolen Bases	264	1907
Fewest Stolen Bases	21	1954
Most Caught Stealing	120	1977
Fewest Caught Stealing	13	1954
Most Strikeouts	1,354	2012
Fewest Strikeouts	326	1922
Most Base on Balls	607	1947
Fewest Base on Balls	341	1921
Most Intentional Walks	102	**1979
Fewest Intentional Walks (162-game season)	22	*1998
Most Hit By Pitch	95	2004
Fewest Hit By Pitch	11	1937
Most Grounded into Double Plays	153	2006
Fewest Grounded into Double Plays	95	1978
Most Left on Base	1,241	1936
Fewest Left on Base	992	1924

SEASON CLUB PITCHING

Lowest ERA	2.48	1918
Highest ERA	5.97	1890
Highest ERA (since 1900)	5.24	1930
Most Complete Games	133	1904
Fewest Complete Games	0	#2015
Most Shutouts	26	1906
Fewest Shutouts	2	1925
Most Innings Pitched	1,493	*1979
Fewest Innings Pitched	1,328	1934
Most Hits	1,730	1930
Fewest Hits	1,142	1902 & 1908
Most Runs	928	1930
Fewest Runs	512	1972
Most Base on Balls	711	2000
Fewest Base on Balls	244	1901
Most Intentional Walks	102	1975
Fewest Intentional Walks	28	2016
Most Strikeouts	1,338	2015
Most Strikeouts, Bullpen	536	2016
Most Strikeouts, Month	268	September 2015
Most Consecutive Games, 12 or more Strikeouts	3	September 21-23, 2012
	3	September 8-10, 2015
Fewest Strikeouts	345	1931
Most Home Runs Allowed	183	1996
Fewest Home Runs Allowed	4	**1902
Most Grand Slams Allowed	8	1951 & 2002
Most Saves (since 1969)	55	2013
Fewest Saves (since 1969)	17	1974
Most Hit By Pitch	88	2014
Fewest Hit By Pitch	11	1960 & 1984
Most Wild Pitches	81	2013
Fewest Wild Pitches	12	1944
Most Balks	40	1988
Fewest Balks	0	last in 1965
Most 20-Game Winners	3	*1902
Most 10-Game Winners	6	1944 & 1979
Consecutive Scoreless Innings	56	June 1-9, 1903
Consecutive Scoreless Innings, Bullpen	34.1	June 24-July 4, 2016
Most Pitchers, 100 or More K's	6	1984
Most Starting Pitchers Used	18	1996
Fewest Starting Pitchers Used	7	1902, 1972 & 1997

SEASON CLUB FIELDING

Highest Percentage	988	2009
Lowest Percentage	955	1904
Most Putouts	4,480	*1979
Fewest Putouts	3,983	1939
Most Assists	2,089	1905
Fewest Assists	1,584	1934
Most Total Chances	6,462	1968
Fewest Total Chances	5,567	1934
Most Errors	291	1904
Fewest Errors	73	2009
Most Errorless Games	99	2007
Consecutive Errorless Games	11	2007
Most Consecutive Innings without an Error	112	June 23-July 6, 2007
Most Double Plays	215	1966
Fewest Double Plays	94	*1935
Most Passed Balls	32	1953
Fewest Passed Balls	2	2004

SEASON INDIVIDUAL BATTING

Highest Average, RH	381	1900 (Honus Wagner)
Highest Average, LH	385	1935 (Arky Vaughan)
Highest Average, Switch-Hitter	343	1925 (Max Carey)
Most Games	163	1967 (Bill Mazeroski)
Most At Bats, RH	678	1989 (Bobby Bonilla)
Most At Bats, LH	698	1962 (Dick Groat)
Most Runs	148	1969 (Matty Alou)
Most Runs (since 1900)	144	1894 (Jake Stenzel)
Consecutive Games, Runs Scored	15	1925 (Kiki Cuyler)
Most Hits, RH	220	1927 (Paul Waner)
Most Hits, LH	237	1 Sept. 18-21, 1925 (Kiki Cuyler)
Most Consecutive Hits	10	1962 (Dick Groat)
Most Singles, RH	160	1927 (Lloyd Waner)
Most Singles, LH	198	2006 (Freddie Sanchez)
Most Doubles, RH	53	1932 (Paul Waner)
Most Doubles, LH	63	1925 (Kiki Cuyler)
Most Triples, RH	26	**1912 (Chief Wilson)
Most Triples, LH	36	#1971 (Manny Sanguillen)
Most Bases-Loaded Triples	3	1949 (Ralph Kiner)
Most Home Runs, RH	54	1971 (Willie Stargell)
Most Home Runs, LH	48	1990 (Bobby Bonilla)
Most Home Runs, Switch-Hitter	32	1988 (Barry Bonds)
Most HR, Leading off First Inning	8	
Most Home Runs, Home:		
Forbes Field	31	1948 (Ralph Kiner)
Three Rivers Stadium	24	1999 (Brian Giles) & 1973 (Willie Stargell)
PNC Park	18	2001 (Brian Giles)
Most Home Runs, Road	27	1971 (Willie Stargell)
Most HR Two Cons. Years, RH	101	*1949-50 (Ralph Kiner, 54 & 47)
Most HR Two Cons. Years, LH	81	1971-72 (Willie Stargell, 48 & 33)
Most Grand Slams	4	1949 (Ralph Kiner)
Most Cons. Home Runs	4	#Aug. 15-16, 1947 (Ralph Kiner)
Consecutive Games With a HR	8	#Sept. 11-13, 1949 (Ralph Kiner)
Most HR, Week (Sun.-Sat.)	8	#May 19-28, 1956 (Dale Long)
Most HR, Month	16	Sept. 7-13, 1947 (Ralph Kiner)
Most Games, Two or More HR	10	1949 (Sept.-Ralph Kiner)
Most Games, Three HR	2	*1947 (Ralph Kiner)
Most HR vs. One Club	11	#1947 (Ralph Kiner)
Most Pinch-Hit HR	7	#1971 (Willie Stargell)
Most AB Without a HR	672	vs. Atl. 1971 (Willie Stargell)
Most Extra-Base Hits, RH	87	# 2001 (Craig Wilson)
Most Extra-Base Hits, LH	90	**1922 (Rabbit Maranville)
Consecutive Games with an Extra-Base Hit	14	1925 (Kiki Cuyler)
Most Total Bases, RH	366	1973 (Willie Stargell)
Most Total Bases, LH	340	1951 (Ralph Kiner)
Highest Slugging Pct., RH	658	1935 (Arky Vaughan)
Highest Slugging Pct., LH	646	1947 & 1949 (Ralph Kiner)
Highest On-base Pct., RH	452	1927 (Paul Waner)
Highest On-base Pct., LH	491	1982 (Willie Stargell)
Most RBI, RH	127	1927 (Paul Waner)
Most RBI, LH	131	1982 (Willie Stargell)
Most RBI, Pinch Hitter	16	1927 (Paul Waner)
Consecutive Games With an RBI	12	1990 (Jay Bell)
Most Sacrifice Hits	39	1990 (Bobby Bonilla)
Most Sacrifice Flies	15	1990 (Jay Bell)
Most Total Sacrifices	45	1980 (Omar Moreno)
Most Stolen Bases	96	1977 (Miguel Dilone)
Most SB With no CS	12	1997 (Tony Womack)
Most Consecutive SB	32	1980 (Omar Moreno)
Most Caught Stealing	33	**1922 (Max Carey)
Fewest CS, 50 or More SB	2	1938 (Al Todd)
Most Grounded Into DP	25	1953 (Cal Abrams)
Fewest Grounded Into DP	2 (448 AB)	1952 (Tony Bartirome)
	0 (355 AB)	1951 (Ralph Kiner)
Most Base on Balls, RH	137	2002 (Brian Giles)
Most Base on Balls, LH	135	**2016 (Matt Joyce)
Most Base on Balls, Pinch Hitter	21	1992 (Barry Bonds)
Most Intentional Walks	32	2004 (Craig Wilson)
Most Strikeouts, RH	169	2013 (Pedro Alvarez)
Most Strikeouts, LH	186	1929 (Pie Traynor)
Fewest Strikeouts, RH	7	1933 (Lloyd Waner)
Fewest Strikeouts, LH	8	1997 & 1998 (Jason Kendall)
Most Hit By Pitch, RH	31	1970 (Al Oliver)
Most Hit By Pitch, LH	14	*1983 (Dale Berra)
Reaching on Catcher's Interference	7	1936 (Arky Vaughan)
Reaching on Hits, BB, HP	313	1969 (Jose Pagan)
Most Pinch Hits	19	1899 (Jimmy Williams)
Longest Hitting Streak, RH	27 games	1953 (Danny O'Connell)
Longest Hitting Streak, RH (since 1900)	26 games	2003 (Kenny Lofton)
Longest Hitting Streak, LH	26 games	

SEASON INDIVIDUAL PITCHING

Lowest ERA, LHP	1.87	1916 (Wilbur Cooper)
Lowest ERA, RHP	1.56	1908 (Howie Garmitz)
Lowest ERA, RH Reliever (min: 50.0ip)	0.96	1918 (Roy Sanders)
Lowest ERA, LH Reliever (min: 50.0ip)	1.60	1916 (Wilbur Cooper)
Most Games Won, LHP	34	1893 (Frank Killen)
Most Games Won, LHP (since 1900)	24	1920 (Wilbur Cooper)
Most Games Won, RHP	28	1902 (Jack Chesbro)
Most Consecutive Wins, Starter	13	1910 (Deacon Phillippe)
Most Wins in Relief	13	1971 (Dock Ellis)
Most Consecutive Wins, Reliever	17	**1959 (Elroy Face)
Most Losses, LHP	19	**1959 (Elroy Face)
Most Losses, RHP	21	1923 (Wilbur Cooper)
Most Consecutive Losses	13	1952 (Murry Dickson)
Most Consecutive Losses (start of season)	8	1917 (Burleigh Grimes)
Most Losses, Reliever	12	2001 (Todd Ritchie)
Most Games Pitched, LHP	78	1961 (Elroy Face)
Most Games Pitched, RHP	78	2014 (Tony Watson)
Most Games Started, LHP	94	2002 (Scott Sauerbeck)
Most GS, LHP (since 1900)	94	2006 (Salomon Torres)
Most Games Started, RHP	48	1979 (Kent Tekulve)
Most Games Finished, LHP	47	1893 (Frank Killen)
Most Games Finished, RHP	67	1921 & 1923 (Wilbur Cooper)
Most Complete Games, LHP	54	1964 (Bob Veale)
Most CG, LHP (since 1900)	29	1956 (Bob Friend)
Most Complete Games, RHP	32	2006 (Mike Gonzalez)
Most Innings Pitched, LHP	327	1979 (Kent Tekulve)
Most Innings Pitched, RHP	331	1888 (Ed Morris)
Most Innings Pitched, Reliever	135	1921 (Wilbur Cooper)
Most Shutouts, LHP	12	1906 (Vic Willis)
Most Shutouts, LHP (since 1900)	8	1920 & 1921 (Wilbur Cooper)
Most Shutouts, RHP	8	1928 (Burleigh Grimes)
Most 1-0 Victories	3	1978 (Kent Tekulve)
	3	1886 (Ed Morris)
	3	1906 (Lefty Leifield)
	3	1902 (Jack Chesbro)
	3	1915 (Al Mamaux)
	3	1920 (Babe Adams)
	3	1908 (Vic Willis)
	3	1912 (Claude Hendrix)
	3	1917 (Wilbur Cooper)
	3	1937 (Ed Brandt)
Fewest Runs Allowed, LHP	54	1912 (Hank Robinson)
Fewest Runs Allowed, RHP	55	1916 (Frank Miller)
Most Runs Allowed, LHP	163	1930 (Larry French)
Most Runs Allowed, RHP	181	1930 (Remy Kremer)
Fewest ER Allowed, LHP	41	1915 (Erv Kantlehner)
Fewest ER Allowed, RHP	44	1916 (Frank Miller)
Most ER Allowed, LHP	133	1930 (Larry French)
Most ER Allowed, RHP	154	1930 (Remy Kremer)
Fewest Hits Allowed, LHP	129	1970 (Luke Walker)
Fewest Hits Allowed, RHP	134	1932 (Steve Swetonic)
Most Hits Allowed, LHP	341	1921 (Wilbur Cooper)
Most Hits Allowed, RHP	366	1930 (Remy Kremer)
Most Strikeouts, LHP	276	1965 (Bob Veale)
Most Strikeouts, RHP	209	2015 (A.J. Burnett)
Most Strikeouts, LH Reliever	95	1982 (Rod Scurry)
Most Strikeouts, RH Reliever	151	1977 (Rich Gossage)
Most Consecutive Games with a Strikeout, Reliever	33	July 2-Sept. 25, 2016 (Juan Nicasio)
Fewest Base on Balls, 250+ IP	18	**1920 (Babe Adams)
Fewest Base on Balls, LHP	25	1902 (Jesse Tannehill)
Fewest Base on Balls, RHP	15	1922 (Babe Adams)
Most Base on Balls, LHP	124	1964 (Bob Veale)
Most Base on Balls, RHP	159	1912 (Marty O'Toole)
Most Intentional Walks, LHP	16	1974 (Jerry Reuss)
Most Intentional Walks, RHP	23	#1982 (Kent Tekulve)
Most Hit Batsmen, LHP	16	1906 (Lefty Leifield)
Most Hit Batsmen, RHP	21	1902 (Jack Chesbro)
Most Wild Pitches, LHP	18	1964 (Bob Veale)
Most Wild Pitches, RHP	17	1982 (Don Robinson)
Fewest HR Allowed, 250+ IP	5	1965 (Bob Veale)
Most Home Runs Allowed, LHP	29	1977 (John Candelaria)
Most Home Runs Allowed, RHP	32	1951 (Murry Dickson)
Most Saves, RHP	51	2015 (Mark Melancon)
Most Saves, LHP	24	2006 (Mike Gonzalez)
Most Saves in a Month	12	July 2004 (Jose Mesa)
Most Saves by the All-Star Break	12	May 2013 (Jason Grilli)
Most Saves, Consecutive Games	29	2013 (Jason Grilli)
	10	2015 (Mark Melancon)
	10	April 17-May 15, 2002 (Mike Williams)
	10	September 2-20, 2006 (Salomon Torres)
Most Consecutive Saves (without a blown save)	35	May 22-June 10, 2015 (Mark Melancon)
Highest Won-Lost Percentage	.947	April 23-August 15, 2015 (Mark Melancon)
		**1959 (Elroy Face, 18-1)

SEASON INDIVIDUAL FIELDING

Highest Percentage, Pitcher.....	1,000	- Babe Adams (75 TC).....	1914
Fewest Passed Balls.....	0	- Al Todd (128 G).....	#1937
Fewest Passed Balls.....	0	- Al Lopez (114 G).....	1941
Highest Percentage, C.....	998	- Earl Grace.....	1932
Highest Percentage, 1B.....	998	- Kevin Young.....	1993
Most Assists, 1B.....	166	- Sid Bream.....	1986
Highest Percentage, 2B.....	993	- Johnny Ray.....	1986
Most Doubleplays, 2B.....	161	- Bill Mazerolski.....	**1966
Highest Percentage, 3B.....	971	- Phil Garner.....	1977
Most Consec. Errorless Games, 3B (Career).....	99	- John Wehner.....	#Aug. 2, 1992-Sept. 29, 2000
Highest Percentage, SS.....	986	- Jay Bell.....	1993
Most Doubleplays, SS.....	129	- Jack Wilson.....	2004
Highest Percentage, OF.....	997	- Nate McLouth.....	2008
Most Assists, OF.....	32	- Max Carey.....	1916
Most Unassisted DP, OF.....	2	- Adam Comorosky.....	#1931

(Highest Fielding Pct. and Fewest Passed Balls are based on a minimum of 100 games. Fielding Pct. for Pitchers is based on most chances accepted).

SINGLE GAME TEAM MISCELLANEOUS

Longest Game, Time.....	6:39	2011 (July 26 at Atlanta -19 inn.)
Longest Game, Time, 9 Innings.....	4:13	2011 (Sept. 26 at Milwaukee)
Longest Game, Time, at Three Rivers.....	5:42	1989 (Aug. 6 vs. Chicago-18 inn.)
Longest Game, Time, at PNC Park.....	5:55	2014 (April 2 vs. Chicago-16 inn.)
Longest Game, Innings.....	22	1917 (Aug. 22 at Brooklyn)
Longest Game, Innings, at Pgh.....	21	1914 (July 17 vs. New York)
Longest Game, Innings, at Three Rivers.....	20	1980 (July 6 vs. Chicago)
Longest Game, Innings, at PNC Park.....	18	2006 (May 27 vs. Houston)
Longest Game Without Scoring.....	20 innings	1918 (Aug. 1 at Boston)
Longest 1-0 Game, Won.....	18 innings	1972 (June 7 at S.D.-GM 2)
Longest 1-0 Game, Lost.....	14 innings	1943 (June 18 vs. Cincinnati)
Most Cons. Extra-Inning Games.....	4	*Aug. 18-22, 1917 (59 Innings)
Most Cons. Extra-Inning Games vs. One Opponent.....	4	# May 24-25, June 23-24, 1978 vs. N.Y. (44 Innings)
Most Left On Base (9 inn.).....	18	# June 4, June 9-11, 2000 vs. K.C. (43 Innings)
.....	18	1905 (Sept. 8 vs. Cincinnati)
.....	18	1951 (June 5 vs. Boston)
Most LOB, Shutout Loss (9 inn.).....	16	12016 (August 13 at Los Angeles-NL)
Most Doubleplays hit into.....	7	2015 (Sep. 28 vs. St. Louis)
Most Games in One Day.....	3	#1994 (June 16 at St. Louis)
.....	3	#1890 (Sept. 1 vs. Bkl.-won 0)
.....	3	#1920 (Oct. 2 vs. Cin.-won 1)

SINGLE GAME TEAM BATTING

Largest Deficit Overcome.....	8 runs (4 times)	last on July 15, 1994 vs. Houston
Fewest At Bats (9 inn.).....	24	1955 (May 12 vs. Chicago)
Most At Bats, DH (18 inn.).....	98	*1922 (Aug. 8 vs. Philadelphia)
Most Runs.....	27	1894 (June 6 at Boston)
Most Runs (since 1900).....	24	1925 (June 22 vs. St. Louis)
Most Runs, Shutout (Day).....	22	1975 (Sept. 16 vs. Chicago)
Most Runs, Shutout (Night).....	19	#1961 (Aug. 3 vs. St. Louis)
Most Runs, Inning.....	12	1892 (April 22 vs. SLL-1st)
.....	12	1894 (June 6 vs. Boston-3rd)
Most Runs, Inning (since 1900).....	11	1942 (Sept. 7 vs. SLL-6th-GM 1)
.....	11	1992 (May 4 vs. Cin-6th)
Most Runs, Two Cons. Innings.....	21	**1894 (June 6 vs. Boston-3rd & 4th)
Most Cons. Innings Scored.....	14	1894 (July 31-August 2)
Most Hits.....	27	1922 (Aug. 8 vs. Philadelphia-GM1)
Most Cons. Hits, Start of Game.....	8	#1975 (Aug. 26 vs. Atlanta)
Most Cons. Hits, Pinch Hitters, inning.....	3	1961 (July 2 vs. S.F.-8th-GM 1)
Most Hits, Doubleheader.....	46	**1922 (Aug. 8 vs. Philadelphia)
Most Hits, Two Cons. Games.....	49	1922 (Aug. 7-8, GM1 vs. Phil.)
Most Players, 3 or More Hits.....	7	1928 (June 12 vs. Philadelphia)
Most Players, 2 or More Hits.....	10	#1922 (Aug. 7 vs. Philadelphia)
Most Triples (since 1900).....	8	**1925 (May 30 vs. St. Louis-GM 2)
Most Bases-Loaded Triples.....	2	#1898 (Sept. 17 vs. Brooklyn-GM 2)
.....	2	#1938 (Sept. 10 vs. St. Louis)
Most Home Runs.....	7	1894 (June 6 at Boston)
.....	7	1947 (Aug. 16 vs. St. Louis)
.....	7	2003 (Aug. 20 at St. Louis)
Most Home Runs, Inning.....	4	1894 (June 6 at Boston)
.....	4	1995 (Aug. 8 at S.F.)
.....	4	2003 (Aug. 20 at St. Louis)
Most Consecutive Innings with a Home Run.....	5	August 22, 2007 at Colorado (inns. 5-6)
Most HR, Start of Game.....	2 (4 times)	last on September 20, 2013 vs. Cincinnati
Most Players, 2 or More HR.....	3	#1947 (Aug. 16 vs. St. Louis)
Most Grand Slams.....	2	#1925 (June 22 vs. St. Louis)
.....	2	#1933 (May 1 vs. Philadelphia)
.....	2	#1982 (Sept. 14 vs. Chicago)
.....	2	#1996 (April 16 vs. St. Louis)
.....	2	#1973 (May 7 vs. L.A.)
Most HR, No Other Runs.....	5	last on Aug. 20, 2003 at St. Louis (5th inn)
Most Consecutive HR.....	3 (8 times)	done many times
Most Pinch-Hit Home Runs.....	1	1925 (June 22 vs. St. Louis)
Most Runs Batted In.....	20	

PIRATES HISTORY - ALL-TIME RECORDS

Most Extra Base Hits.....	14	1970 (Aug. 1 vs. Atlanta)
Most Total Bases.....	47	1970 (Aug. 1 vs. Atlanta)
Most Sacrifice Flies.....	4 (2 times)	Sept. 9, 1988 vs. Philadelphia & May 17, 2007 vs. Florida
Most Strikeouts, 9-innings.....	17	1995 (June 14 vs. L.A.)
.....	17	1997 (July 21 at Philadelphia)
.....	17	2012 (May 6 vs. Cincinnati)
Most Strikeouts, Extra-Innings (14 inn.).....	19	2010 (April 28 at Milwaukee)
Most Strikeouts, Extra-Innings (16 inn.).....	19	1964 (Sept. 30 vs. Cincinnati)
Most Strikeouts, Inning.....	4	#1885 (Sept. 30 vs. Philadelphia-7th)
.....	4	#1966 (June 7 vs. St.L.-4th)
.....	4	#1977 (July 29 vs. Atlanta-6th)
Most Hit By Pitch, game.....	5	1890 (April 23 vs. Cleveland Spiders)
Most Hit By Pitch, inning.....	3	2004 (May 28 vs. Chicago - game 1)

SINGLE GAME TEAM PITCHING

Most Strikeouts, 9 Innings.....	17	2012 (May 3 at St. Louis)
.....	17	2013 (Aug. 19 at San Diego)
Most Runs Allowed.....	28	1887 (Aug. 27 at Boston)
Most Runs Allowed (since 1900).....	23	1900 (July 13 vs. Philadelphia)
.....	23	1943 (July 10 vs. Brooklyn)
Most Runs Allowed, Shutout.....	20	2010 (April 22 vs Milwaukee)
Most Runs Allowed, Inning.....	13	1890 (Aug. 16 vs. Chicago-5th)
.....	13	1994 (May 31 at San Diego-2nd)
Most Hits Allowed.....	28 (4 times)	last on June 23, 1930 vs. Brooklyn
Fewest Hits Allowed, Extra-innings (10 inn.).....	0	#1997 (July 12 vs. Houston)
Most Consecutive Hits Allowed.....	12	#1930 (June 23 vs. Brooklyn)
Most Consecutive Hits Allowed, inning.....	10	#1930 (June 23 vs. Brooklyn-6th)
Most Hit By Pitch, game, Both Clubs (since 1900).....	6 (5 times)	#2016 (May 11 at Cincinnati; Pgh. 2, Cin. 4)
Most Wild Pitches, recently.....	5	2000 (Sept. 19, 2000 at Philadelphia)
Most Home Runs Allowed.....	8	1953 (Aug. 30 vs. Milwaukee-GM 1)
Most Triples Allowed, inning.....	4	*1902 (Aug. 23 at Brooklyn-3rd)
.....	4	*1936 (July 17 at New York-1st)
Fewest Walks, DH.....	1	
Most Consecutive Walks, inning.....	7	
Most Pitchers Used (9 inn. game).....	8 (6 times)	

SINGLE GAME TEAM FIELDING

Most Putouts, Infield.....	25	11941 (June 6 vs. N.Y.-GM 2)
Most Putouts, Outfield.....	19	**1948 (July 5 vs. Cincinnati-GM 2)
Most Assists.....	28	**1911 (June 7 vs. New York)
Most Assists, Outfield.....	5	#1910 (Aug. 23 vs. Philadelphia)
Fewest Assists.....	1	1950 (Aug. 13 vs. Chicago-GM 1)
.....	1	1977 (Sept. 17 vs. Montreal)
Fewest Assists, Infield.....	0	#1902 (July 19 vs. Chicago)
.....	0	#1977 (Sept. 17 vs. Montreal)
Most Chances Accepted, 9 innings.....	55	**1911 (June 7 vs. New York)
Most Chances Accepted, Outfield.....	20	**1948 (July 5 vs. Cincinnati-GM 2)
Most Errors, 9 Innings.....	8	1939 (Sept. 17 vs. Philadelphia)
Most Errors, Inning.....	6 (1st)	*1903 (Aug. 20 vs. N.Y.-GM 1)
Most Double Plays Turned.....	6	1925 (Sept. 23 vs. Chicago)
.....	6	1948 (Sept. 6 vs. St. Louis-GM 1)
Most SB Allowed.....	17	2005 (June 26 at St. Louis)
Most SB Allowed (since 1900).....	11	*1890 (May 23 vs. New York)
.....	11	1916 (Aug. 13 vs. St.L.-GM 2)

SINGLE GAME INDIVIDUAL BATTING

Most At Bats, Extra Inn.....	11	- Carson Bigbee.....#1917 (Aug. 22 vs. Brooklyn)
Most At Bats, 9 Innings.....	7	- Richie Hebner.....#1975 (Sept. 16 at Chicago)
.....	7	- Rennie Stennett.....#1975 (Sept. 16 at Chicago)
.....	7	- Jack Wilson.....#2004 (April 12 at Chicago)
Most At Bats, DH.....	13	- Rabbit Maranville.....#1922 (Aug. 8 vs. Phil.)
Most Runs.....	6	- Ginger Beaumont.....#1899 (July 22 vs. Phil.)
Most Runs (since 1900).....	5	done many times
.....Last time:.....		- Andrew McCutchen.....2010 (May 14 at Chicago)
Most Hits.....	7	- Rennie Stennett.....#1975 (Sept. 16 vs. Chicago)
Most Hits, Doubleheader.....	9	- Fred Carroll.....*1886 (July 5 vs. Baltimore)
Most Two-Hit Innings.....	2	- Max Carey.....#1925 (June 22 vs. St.L.-1st & 8th)
.....	2	- Rennie Stennett.....#1975 (Sept. 16 vs. Chi.-1st & 5th)
Most Hits, 2 Cons. Games.....	10	- Roberto Clemente.....1970 (Aug. 22-23)
.....	10	- Rennie Stennett.....1975 (Sept. 16-17)
Most Hits, 3 Cons. Games.....	12	- Rennie Stennett.....1975 (Sept. 16-18)
Most Doubles.....	4	- Paul Waner.....#1932 (May 20 vs. St. Louis)
Most Triples.....	3	done five times
.....Last time:.....		- Roberto Clemente.....1958 (Sept. 8 vs. Cin.)
Most Bases-Loaded Triples.....	2	- Willie Clark.....#1898 (Sept. 17 vs. Bkl-GM 2)
Most Home Runs.....	3	done 18 times
.....Last Time:.....		- Andrew McCutchen.....2016 (April 26 at Colorado)
Homering From Both Sides of the Plate.....		- Bobby Bonilla.....1987 (July 3 vs. L.A.)
.....		- Bobby Bonilla.....1988 (April 6 at Phil.)
.....		- Dale Sveum.....1999 (Aug. 18 at Cin.)

Most HR, Doubleheader.....	4	- Ralph Kiner.....	1947 (Sept. 11 vs. Boston)
Most HR, 2 Cons. Games.....	4	- Jason Thompson.....	1984 (June 26 vs. Chicago)
Most HR, 2 Cons. Days.....	5	- Ralph Kiner.....	#August 15-16, 1947
Most HR, Inning.....	5	- Ralph Kiner.....	#Sept. 11-12, 1947
Most GS, 2 Cons. Games.....	6	- Ralph Kiner.....	#Sept. 11 (DH)-12, 1947
Most Extra-Base Hits.....	2	- Jake Stenzel.....	1894 (June 6 vs. Boston-3rd)
Most Total Bases.....	2	- Jeff King.....	1995 (Aug. 8 at SF-2nd)
Most Total Bases, DH.....	2	- Jeff King.....	1996 (April 30 at Cin.-4th)
Most RBI.....	2	- Reggie Sanders.....	2003 (Aug. 20 at St. Louis-5th)
Most Base on Balls.....	2	- Phil Garner.....	#1978 (Sept. 14-15)
Most Stolen Bases.....	2	- Willie Stargell.....	#1970 (Aug. 1 vs. Atlanta)
.....Last Time.....	5	- Willie Stargell.....	1968 (May 22 vs. Chicago)
Most Times, Stole Home.....	15	- Ralph Kiner.....	1947 (Sept. 11 vs. Boston)
Most Strikeouts.....	19	- Johnny Rizzo.....	1939 (May 30 vs. St. L.-GM 2)
.....Last Time.....	9	- Gus Suhr.....	1930 (April 29 vs. Chicago)
Most Grounded into Double Play.....	5	- Tony Womack.....	1997 (Sept. 6 at Cin.)
.....Last Time.....	5	- Honus Wagner.....	1901 (June 20)
Most Cons. Strikeouts (consecutive plate app.).....	5	- Pep Young.....	#1935 (Sept. 29 vs. Cin.-GM 2)
Most Sacrifice Hits.....	5	- Bert Blyleven.....	#1979 (July 27 at Montreal-GM 2)
.....Last Time.....	5	- Starling Marte.....	#2013 (April 18 at Atlanta)
.....Last Time.....	3	- Pedro Alvarez.....	2011 (August 5 vs. S.D.)
.....Last Time.....	10	- Tommie Sisk.....	July 27-Aug. 12, 1966
.....Last Time.....	4	- Kris Benson.....	#2004 (April 18 at New York)

SINGLE GAME INDIVIDUAL PITCHING

Most Innings Pitched.....	21	- Babe Adams.....	1914 (July 17 vs. New York)
Most IP, Reliever.....	16.2	- Elmer Jacobs.....	1917 (Aug. 22 vs. Brooklyn)
Fewest Hits.....	0	done five times	
.....Last time.....	1	- John Candelaria.....	1976 (Aug. 9 vs. L.A.)
Fewest Hits, Extra Innings.....	1	- Harvey Haddix.....	1959 (May 26 vs. Milw.-13 inn.)
Most Cons. Hits Allowed, Inn.....	10	- Heinie Meine.....	#1930 (June 23 vs. Brooklyn-6th)
Most Strikeouts, LHP.....	16	- Bob Veale.....	1965 (June 1 vs. Phil.)
(extra inning game - 12 innings of a 16-inning game).....	16	- Bob Veale.....	1964 (Sept. 30 at Cin.)
Most Strikeouts, RHP.....	14	- Bob Moose.....	1969 (Sept. 16 vs. Phil.)
.....Last Time.....	14	- Jose DeLeon.....	1985 (April 16 vs. NY)
Most Consecutive Strikeouts, Game.....	7	- Erik Bedard.....	2012 (May 3 at St. Louis)
.....Last Time.....	7	- Francisco Liriano.....	2013 (June 1 vs. Cin.)
Striking Out Side on 9 Pitches (Immaculate Inning).....	7	- Jeff Robinson.....	#1987 (Sept. 7 at Chi.-8th)
.....Last Time.....	7	- Ross Ohlendorf.....	#2009 (Sept. 5 vs. St. Louis-7th)
.....Last Time.....	4	- Juan Nicasio.....	#2016 (July 4 at St. Louis-8th)
Most Home Runs Allowed.....	4	done many times	
.....Last time.....	4	- Edinson Volquez.....	2014 (May 17 at NYY)
Most Cons. Base on Balls, Inn.....	4	- Jim Bibby.....	1983 (May 25 vs. Atlanta-3rd)
.....Last Time.....	4	- John Van Benschoten.....	2004 (Sept. 18 vs. NY-1st)
Most Hit By Pitch.....	5	- Pink Hawley.....	1896 (May 9 vs. Wash.)
Most HBP, Inn. (since 1900).....	3	- Pink Hawley.....	#1896 (May 9 vs. Wash.)
.....Last Time.....	3	- Deacon Phillippe.....	#1905 (Sept. 25 vs. NY-1st)
.....Last Time.....	3	- Dock Ellis.....	#1974 (May 1 vs. Cin.-1st)
Most Wild Pitches, Inning.....	3	- Scott Sauerbeck.....	2000 (Sept. 19 at Philadelphia-9th)
Most Balks, Inn.....	3	- Jim Gott.....	1988 (Aug. 6 vs. NY-8th)

SINGLE GAME INDIVIDUAL FIELDING

Most PO, Pitcher, Extra Innings.....	6	- Bob Purkey.....	1954 (July 22 vs. St. Louis)
Most PO, Pitcher (9 inn.).....	5	- Dock Ellis.....	1971 (June 21 vs. New York)
Most Assists, Pitcher.....	11	- Rip Sewell.....	#1941 (June 6 vs. NY-GM 2)
Most Errors, Pitcher.....	4	- Lave Winham.....	1903 (Sept. 21 vs. Brooklyn)
Most Assists, Catcher.....	7	- Jimmy Archer.....	1918 (May 24 vs. Boston)
Most Assists, 1B.....	8	- Bob Robertson.....	**1971 (June 21 vs. NY)
Most Assists, 1B, Extra Innings.....	8	- Bob Skinner.....	**1954 (July 22 vs. St. Louis)
Most PO, 2B, Extra Innings.....	15	- Jake Pitler.....	**1917 (Aug. 22 vs. Brooklyn)
Most Errors, 2B, Inning.....	3	- Claude Ritchey.....	#1900 (Sept. 22 vs. St. Louis-6th)
Most Assists, 3B.....	11	- Kevin Young.....	#1995 (June 25 at Montreal)
Most PO, 3B.....	10	- Bill Kuehne.....	**1889 (May 24 vs. Wash.)
Most Errors, 3B, Inning.....	3	- Jose Pagan.....	1966 (Aug. 18 vs. NY-4th)
Most Errors, SS, Inning.....	3	- Abraham Nunez.....	1998 (Sept. 5 vs. Chicago-8th)
Most PO, OF.....	10	- Fred Clarke.....	1911 (April 25 vs. St. Louis)
Most Assists, OF.....	4	- Fred Clarke.....	#1910 (Aug. 23 vs. Philadelphia)

CAREER INDIVIDUAL BATTING

Years, League.....	21	Willie Stargell	
Most Consecutive Games.....	822	Sept. 11, 1931-June 4, 1937 (Gus Suhr)	
Most Grand Slams, LH.....	11	Willie Stargell	
Most Grand Slams, RH.....	11	Ralph Kiner	
Most TB on Extra-Base Hits.....	2,022	Willie Stargell	
Highest Slugging Pct., LH.....	532	Willie Stargell	
Highest Slugging Pct., RH.....	567	Ralph Kiner	
Stealing Way, 1st to Home, Inning.....	3	Honus Wagner	
Most Steals of Home.....	33	Max Carey	
Most Consecutive AB, no GIDP.....	918	**Tony Womack (May 27, 1997-August 5, 1998)	

CAREER INDIVIDUAL PITCHING

Years, League	18	Babe Adams
Most Games, LHP	469	Wilbur Cooper
Most Games, RHP	802	Elroy Face
Most Games Started	477	Bob Friend
Most Games Pitched in Relief	775	Elroy Face
Most Games Without Starting	722	Kent Tekulve
Most Games Finished	547	Elroy Face
Most Cons. Relief Appearances	722	Kent Tekulve
Most ShO, Opening Game of Season	3	Rip Sewell
Most Years, Winning 20+ Games	4	Deacon Phillippe, Vic Willis, Jesse Tannehill, Wilbur Cooper

MISCELLANEOUS TEAM (SEASON)

Cons. Games, Not Shutout	150	1924-25
Most Losses vs. one Club on Road	16	at Brooklyn #1890
Most Wins vs. one Club on Road	11	at St. Louis #1808
Most Wins vs. one Club, 2 Cons. Years	40	vs. St. Louis **1907-08
Winning Two 1-0 Games in DH	Once	vs. St. Louis October 3, 1976
Most Cons. Home Wins	24	Aug. 16-Sept. 29, 1978
Most Cons. Road Losses	22	#Aug. 13-Sept. 2, 1890
Most Cons. Road Losses (since 1900)	19	July 23-Aug. 30, 1985
Most Consecutive 1-0 Losses	3	Aug. 31-Sept. 1, 1917

MISCELLANEOUS TEAM (9-INNING GAME)

Most Innings Scored, Both Clubs	14	(Pgh.-8) 1975 (July 6 vs. Chicago)
Most Pitcher Used, Both Clubs	18	(Pgh.-8) 2007 (Sept. 30 vs. St. Louis)
Most Hits By Infield	16	1975 (Sept. 16 vs. Chicago)
Most Sets of Back-to-Back Home Runs	3	2014 (April 14 at Cincinnati)
Most Triples, Both Clubs	9	(Pgh.-6) 1904 (July 4 vs. Chicago)
Most HR, Both Clubs, Inning	5	(Pgh.-8) 1925 (May 30 vs. St. Louis-GM 2)
Most Players, Both Clubs, 1 or More Home Runs	9	(Pgh.-5) #1970 (Aug. 1 vs. Atlanta-7th)
Most Players, Both Clubs, 2 or More Home Runs	9	(Pgh.-2) #1997 (July 27 at SF-9th-GM 1)
Most Hit By Pitch, Both Clubs	8	(Pgh.-3) 1954 (July 11 vs. NY-GM 1)
Most LOB, Both Clubs	30	(Pgh.-4) 1961 (April 21 vs. Chicago)
Most Errors, Both Clubs (since 1900)	15	(Pgh.-3) 1947 (Aug. 16 vs. St. Louis)
Most Double Plays, Both Clubs	9	(Pgh.-3) 1896 (May 9 vs. Wash.)
		(Pgh.-14) #1893 (June 30 vs. Brooklyn)
		(Pgh.-4) #1902 (April 19 vs. St. Louis)
		(Pgh.-4) #1961 (April 15 vs. LA)

MISCELLANEOUS TEAM (EXTRA-INNING GAMES AND DOUBLEHEADERS)

Most Runs, Both Clubs, In An Extra Inning	11	(Pgh.-3) 1929 (June 15 vs. N.Y.-14th)
Most Hits, Both Clubs	52	(Pgh.-24) *1929 (June 15 vs. N.Y.)
Most Home Runs, Both Clubs	11	(Pgh.-6) #1966 (Aug. 12 vs. Cin.)
Most HR, Both Clubs, None On Base	7	(Pgh.-4) #1976 (June 7 vs. Cin.)
Most Strikeouts, Both Clubs	36	(Pgh.-19) #1964 (Sept. 30 vs. Phil.)
Fewest Hits, Both Clubs, DH	12	(Pgh.-6) 1905 (Sept. 3 vs. Chi.)
Most Triples, Both Clubs, DH	10	(Pgh.-3) 1925 (July 30 vs. N.Y.)
Fewest Strikeouts, Both Clubs, DH	2	(Pgh.-2) #1948 (Sept. 6 vs. St.L.)
Most LOB, Both Clubs, DH	49	(Pgh.-24) #1926 (July 24 vs. Bkl.)
Most Double Plays, Both Clubs, DH	13	(Pgh.-8) #1948 (Sept. 6 vs. St.L.)

SCORING 20 OR MORE RUNS IN A GAME (15 TIMES)

The Pirates have scored at least 20 runs in a game 15 times in their 130-year history, but have not done so since a 22-0 win at Wrigley Field on September 16, 1975. The Bucs hold the National League record of scoring a total of 45 runs in back-to-back games, winning 21-5 on June 20, 1925 and 24-6 on June 22, 1925. Here's a list of each 20+ run game.

23-3	August 9, 1887 vs. Boston
20-12	April 23, 1890 vs. Cleveland
25-2	August 1, 1893 at St. Louis
27-11	June 6, 1894 at Boston
22-1	September 3, 1894 vs. Washington
23-6	July 18, 1895 vs. Philadelphia
20-4	May 14, 1896 vs. Boston
21-2	April 27, 1898 at St. Louis (GM 2)

20-5	August 22, 1907 at New York
23-4	April 27, 1912 vs. Cincinnati
21-5	June 20, 1925 vs. Brooklyn
24-6	June 22, 1925 at St. Louis
20-5	May 15, 1935 at Philadelphia
20-10	August 1, 1970 at Atlanta
22-0	September 16, 1975 at Chicago

bold denotes back-to-back games

ROOKIE INDIVIDUAL BATTING

Highest Batting Average.....	355	1927 (Lloyd Waner)
Most Games.....	162	#1982 (Johnny Ray)
Most At Bats.....	647	1982 (Johnny Ray)
Most Runs.....	133	**1927 (Lloyd Waner)
Longest Hitting Streak.....	27	1899 (Jimmy Williams)
Most Singles.....	198	**1927 (Lloyd Waner)
Most Doubles.....	35	1926 (Paul Waner)
Most Triples.....	27	**1899 (Jimmy Williams)
Most Triples (since 1900).....	22	**1926 (Paul Waner)
Most Home Runs.....	26	2004 (Jason Bay)
Most Runs Batted In.....	116	1940 (Maurice Van Robays)
Most Walks.....	80	1907 (Goat Anderson)
.....	80	1930 (Gus Suhr)
Most Strikeouts.....	129	2004 (Jason Bay)
Most Stolen Bases.....	53	1977 (Omar Moreno)
Most Hit By Pitches.....	17	2015 (Jung Ho Kang)

ROOKIE INDIVIDUAL PITCHING

Lowest ERA.....	2.26	1912 (Hank Robinson)
Most Wins.....	20	1899 (Sam Leever)
Most Wins (since 1900).....	18	1924 (Remy Kremer)
.....	18	1935 (Cy Blanton)
Most Losses.....	23	1899 (Sam Leever)
Most Losses (since 1900).....	16	1917 (Burleigh Grimes)
Most Games, RHP.....	85	2006 (Matt Capps)
Most Games, LHP.....	68	2004 (John Grabow)
Most Games Started.....	39	1899 (Sam Leever)
Most Games Started (since 1900).....	33	2002 (Josh Fogg)
Most Complete Games.....	35	1899 (Sam Leever)
Most Complete Games (since 1900).....	24	1904 (Mike Lynch)
Most Shutouts.....	4	done four times
..... Last time:		1935 (Cy Blanton)
Most Saves.....	29	1997 (Rich Loiselle)
Most Innings Pitched.....	379	1899 (Sam Leever)
Most Innings Pitched (since 1900).....	259	1924 (Remy Kremer)
Most Walks.....	122	1899 (Sam Leever)
Most Walks (since 1900).....	91	1904 (Mike Lynch)
Most Strikeouts, Season.....	142	1935 (Cy Blanton)
Most Strikeouts, Season, Reliever.....	84	1993 (Blas Minor)
Most Strikeouts, Game.....	13	June 26, 1975 vs. Chi. (John Candelaria)
.....	13	August 20, 1983 vs. Cin. (Jose DeLeon)

LARGEST COMEBACKS IN TEAM HISTORY

The Pirates have come back from eight-run deficits four times in their 130-year history. The most recent time occurred on July 15, 1994 vs. Houston when the Pirates overcame an 8-0 deficit and won 11-8.

July 15, 1994 vs. Houston.....	trailed 8-0.....	won 11-8
August 11, 1979 vs. Philadelphia.....	trailed 8-0.....	won 14-11
August 11, 1946 vs. Chicago.....	trailed 9-1.....	won 10-9
August 17, 1909 vs. St. Louis.....	trailed 8-0.....	won 11-8

MOST HITS IN ONE SEASON BY A PIRATES ROOKIE

# OF HITS	PLAYER	YEAR
223.....	Lloyd Waner.....	1927
219.....	Jimmy Williams.....	1899
182.....	Johnny Ray.....	1982
180.....	Paul Waner.....	1926
177.....	Glenn Wright.....	1924

CAREER BATTING LEADERS

GAMES PLAYED

Roberto Clemente	2,433
Honus Wagner	2,432
Willie Stargell	2,360
Max Carey	2,178
Bill Mazeroski	2,163
Paul Waner	2,154
Pie Traynor	1,941
Lloyd Waner	1,803
Tommy Leach	1,574
Fred Clarke	1,476

HITS

Roberto Clemente	3,000
Honus Wagner	2,970
Paul Waner	2,868
Max Carey	2,418
Pie Traynor	2,416
Lloyd Waner	2,317
Willie Stargell	2,232
Bill Mazeroski	2,016
Arky Vaughan	1,709
Fred Clarke	1,638

TRIPLES

Honus Wagner	231
Paul Waner	187
Roberto Clemente	166
Pie Traynor	164
Fred Clarke	155
Max Carey	148
Tommy Leach	139
Arky Vaughan	116
Jake Beckley	114
Lloyd Waner	114

RUNS BATTED IN

Willie Stargell	1,540
Honus Wagner	1,475
Roberto Clemente	1,305
Pie Traynor	1,273
Paul Waner	1,181
Bill Mazeroski	853
Ralph Kiner	801
Gus Suhr	789
Arky Vaughan	764
Dave Parker	758

STOLEN BASES

Max Carey	688
Honus Wagner	639
Omar Moreno	412
Fred Clarke	261
Barry Bonds	251
Tommy Leach	249
Frank Taveras	206
Carson Bigbee	182
Ginger Beaumont	169
Starling Marte	160
Andrew McCutchen	160

AT BATS

Roberto Clemente	9,454
Honus Wagner	9,046
Paul Waner	8,429
Max Carey	8,406
Willie Stargell	7,927
Bill Mazeroski	7,755
Pie Traynor	7,559
Lloyd Waner	7,255
Tommy Leach	5,910
Fred Clarke	5,471

SINGLES

Roberto Clemente	2,154
Honus Wagner	2,101
Paul Waner	2,018
Lloyd Waner	1,906
Max Carey	1,827
Pie Traynor	1,823
Bill Mazeroski	1,522
Willie Stargell	1,279
Tommy Leach	1,229
Arky Vaughan	1,218

HOME RUNS

Willie Stargell	475
Ralph Kiner	301
Roberto Clemente	240
Barry Bonds	176
Andrew McCutchen	175
Dave Parker	166
Brian Giles	165
Frank Thomas	163
Jason Bay	139
Bill Mazeroski	138

EXTRA-BASE HITS

Willie Stargell	953
Honus Wagner	865
Paul Waner	852
Roberto Clemente	846
Pie Traynor	593
Max Carey	590
Dave Parker	524
Bill Mazeroski	494
Arky Vaughan	491
Ralph Kiner	486
Andrew McCutchen	479

WALKS

Willie Stargell	937
Max Carey	918
Paul Waner	909
Honus Wagner	877
Ralph Kiner	795
Arky Vaughn	778
Gus Suhr	679
Fred Clarke	630
Elbie Fletcher	625
Roberto Clemente	621
Andrew McCutchen	612

RUNS

Honus Wagner	1,520
Paul Waner	1,493
Roberto Clemente	1,416
Max Carey	1,414
Willie Stargell	1,195
Pie Traynor	1,183
Lloyd Waner	1,151
Fred Clarke	1,017
Tommy Leach	1,009
Arky Vaughan	936

DOUBLES

Paul Waner	557
Honus Wagner	551
Roberto Clemente	440
Willie Stargell	423
Max Carey	375
Pie Traynor	371
Dave Parker	296
Bill Mazeroski	294
Arky Vaughan	291
Al Oliver, Gus Suhr	276
Lloyd Waner	269
Andrew McCutchen	262

TOTAL BASES

Roberto Clemente	4,492
Honus Wagner	4,234
Willie Stargell	4,190
Paul Waner	4,128
Pie Traynor	3,289
Max Carey	3,288
Lloyd Waner	2,894
Bill Mazeroski	2,848
Arky Vaughan	2,484
Dave Parker	2,397

BATTING AVERAGE

Paul Waner	.340
Kiki Cuyler	.336
Honus Wagner	.328
Matty Alou	.327
Arky Vaughan	.324
E. E. (Mike) Smith	.323
Ginger Beaumont	.321
Pie Traynor	.320
Lloyd Waner	.319
Roberto Clemente	.317

STRIKEOUTS

Willie Stargell	1,936
Roberto Clemente	1,230
Andrew McCutchen	922
Kevin Young	850
Donn Clendenon	840
Pedro Alvarez	809
Jay Bell	780
Dave Parker	777
Andy Van Slyke	733
Bill Mazeroski	706

CAREER PITCHING LEADERS

GAMES

Elroy Face	802
Kent Tekulve	722
Bob Friend	568
Vernon Law	483
Babe Adams	481
Wilbur Cooper	469
Dave Giusti	410
John Grabow	390
Sam Leever	388
Rip Sewell	385

WINS

Wilbur Cooper	202
Babe Adams	194
Sam Leever	194
Bob Friend	191
Deacon Phillippe	168
Vernon Law	162
Remy Kremer	143
Rip Sewell	143
John Candelaria	124
Jesse Tannehill	116
Bob Veale	116

ERA

Vic Willis	2.09
Lefty Leifield	2.38
Sam Leever	2.47
Deacon Phillippe	2.51
Howie Camnitz	2.63
Kent Tekulve	2.67
Jesse Tannehill	2.733
Wilbur Cooper	2.739
Babe Adams	2.74
Doug Drabek	3.01

WINNING PCT. (MIN 100 DEC.)

Jesse Tannehill (116-58)	.667
Sam Leever (195-100)	.661
Jack Chesbro (70-38)	.648
Deacon Phillippe (167-92)	.645
Lee Meadows (88-52)	.629
Remy Kremer (143-85)	.627
Al McBean (65-43)	.602
Doug Drabek (92-62)	.597
Rip Sewell (143-97)	.596
John Candelaria (124-87)	.588

HITS ALLOWED

Bob Friend	3,610
Wilbur Cooper	3,074
Vernon Law	2,833
Babe Adams	2,832
Sam Leever	2,449
Pud Galvin	2,309
Deacon Phillippe	2,187
Remy Kremer	2,108
Rip Sewell	2,082
Ed Morris	2,026

GAMES STARTED

Bob Friend	477
Wilbur Cooper	368
Vernon Law	364
Babe Adams	354
Sam Leever	299
John Candelaria	271
Bob Veale	255
Deacon Phillippe	250
Remy Kremer	247
Rip Sewell	243

LOSSES

Bob Friend	218
Wilbur Cooper	159
Vernon Law	147
Babe Adams	139
Sam Leever	98
Rip Sewell	97
Elroy Face	93
Deacon Phillippe	92
Ron Kline	91
Bob Veale	91

COMPLETE GAMES

Wilbur Cooper	263
Sam Leever	241
Deacon Phillippe	209
Babe Adams	206
Pud Galvin	167
Frank Killen	164
Bob Friend	161
Jesse Tannehill	148
Rip Sewell	137
Remy Kremer	134

STRIKEOUTS

Bob Friend	1,682
Bob Veale	1,652
Wilbur Cooper	1,194
John Candelaria	1,159
Vernon Law	1,095
Babe Adams	1,036
Steve Blass	896
Dock Ellis	869
Deacon Phillippe	853
Rick Rhoden	852

RUNS ALLOWED

Bob Friend	1,575
Vernon Law	1,274
Wilbur Cooper	1,241
Pud Galvin	1,166
Babe Adams	1,125
Frank Killen	1,056
Ed Morris	1,037
Sam Leever	1,023
Rip Sewell	968
Remy Kremer	950

INNINGS PITCHED

Bob Friend	3,481.0
Wilbur Cooper	3,201.0
Babe Adams	2,991.0
Vernon Law	2,673.0
Sam Leever	2,645.0
Deacon Phillippe	2,283.0
Rip Sewell	2,108.0
Remy Kremer	1,955.0
John Candelaria	1,873.2
Bob Veale	1,869.0

SAVES

Kent Tekulve	158
Mike Williams	140
Dave Giusti	133
Mark Melancon	130
Joel Hanrahan	82
Jose Mesa	70
Matt Capps	67
Stan Belinda	61
Bill Landrum	56
Jim Gott	50

*Prior to its recognition as an official statistic in 1969, Elroy Face collected 188 saves with Pittsburgh

SHUTOUTS

Babe Adams	44
Sam Leever	39
Bob Friend	35
Wilbur Cooper	34
Lefty Leifield	29
Vernon Law	28
Deacon Phillippe	25
Vic Willis	23
Rip Sewell	20
Bob Veale	20

WALKS

Bob Friend	869
Bob Veale	839
Wilbur Cooper	762
Rip Sewell	740
Steve Blass	597
Vernon Law	597
Sam Leever	587
Howie Camnitz	552
Frank Killen	519
Remy Kremer	483

HOME RUNS ALLOWED

Bob Friend	273
Vernon Law	268
John Candelaria	172
Elroy Face	130
Steve Blass	128
Ron Kline	124
Murray Dickson	122
Remy Kremer	122
Rip Sewell	114
Doug Drabek	112

YEARLY BATTING LEADERS

1887-1959

YEAR	AVERAGE	HITS	HOME RUNS	RBI
1887	F. Carroll.....328	J. Coleman.....139	F. Carroll.....6	Carroll/Coleman/Smith.....54
1888	D. Miller.....277	W. Kuehne.....123	P. Smith.....4	W. Kuehne.....62
1889	J. Beckley.....301	J. Beckley.....157	J. Beckley.....9	J. Beckley.....97
1890	D. Miller.....273	D. Miller.....150	H. Decker.....5	D. Miller.....66
1891	J. Beckley.....292	J. Beckley.....162	Four Players.....4	J. Beckley.....73
1892	E. Smith.....274	D. Miller.....158	J. Beckley.....10	J. Beckley.....96
1893	E. Smith.....346	Smith/Van Haltren.....179	E. Smith.....7	J. Beckley.....106
1894	E. Smith.....356	J. Stenzel.....185	J. Stenzel.....13	J. Beckley.....121
1895	J. Stenzel.....374	J. Stenzel.....192	J. Stenzel.....7	J. Beckley.....110
1896	E. Smith.....362	P. Donovan.....183	E. Smith.....6	E. Smith.....94
1897	P. Donovan.....322	P. Donovan.....154	E. Smith.....6	B. Ely.....74
1898	P. Donovan.....302	P. Donovan.....184	J. McCarthy.....4	J. McCarthy.....78
1899	J. Williams.....355	J. Williams.....219	J. Williams.....9	J. Williams.....116
1900	H. Wagner.....381	H. Wagner.....201	J. Williams.....5	H. Wagner.....100
1901	H. Wagner.....353	H. Wagner.....196	H. Wagner.....6	H. Wagner.....126
1902	G. Beaumont.....357	G. Beaumont.....194	T. Leach.....6	H. Wagner.....91
1903	H. Wagner.....355	G. Beaumont.....209	T. Leach/G. Beaumont.....7	H. Wagner.....101
1904	H. Wagner.....349	G. Beaumont.....185	H. Wagner.....4	H. Wagner.....75
1905	H. Wagner.....363	H. Wagner.....199	H. Wagner.....6	H. Wagner.....101
1906	H. Wagner.....339	H. Wagner.....175	J. Nealon.....3	J. Nealon.....83
1907	H. Wagner.....350	H. Wagner.....180	H. Wagner.....6	Abbatichio/Wagner.....82
1908	H. Wagner.....354	H. Wagner.....201	H. Wagner.....10	H. Wagner.....109
1909	H. Wagner.....339	H. Wagner.....168	T. Leach.....6	H. Wagner.....100
1910	H. Wagner.....320	Wagner/Byrne.....178	J. Flynn.....6	H. Wagner.....81
1911	H. Wagner.....334	O. Wilson.....163	O. Wilson.....12	O. Wilson.....107
1912	H. Wagner.....324	H. Wagner.....181	O. Wilson.....11	H. Wagner.....102
1913	J. Viox.....317	M. Carey.....172	O. Wilson.....10	D. Miller.....90
1914	G. Gibson.....285	M. Carey.....144	E. Konechty.....4	J. Viox.....57
1915	B. Hinchman.....307	B. Hinchman.....177	H. Wagner.....6	H. Wagner.....78
1916	B. Hinchman.....315	B. Hinchman.....175	M. Carey.....7	B. Hinchman.....76
1917	M. Carey.....296	M. Carey.....174	B. Fischer.....3	M. Carey.....51
1918	B. Southworth.....341	M. Carey.....128	G. Cutshaw.....5	G. Cutshaw.....68
1919	C. Stengel.....293	C. Bigbee.....132	B. Southworth/C. Stengel.....4	B. Southworth.....61
1920	M. Carey.....289	B. Southworth.....155	C. Bigbee.....4	P. Whitted.....74
1921	G. Cutshaw.....340	C. Bigbee.....204	Carey/Grimm/Whitted.....7	C. Grimm.....71
1922	R. Russell.....368	C. Bigbee.....215	R. Russell.....12	C. Bigbee.....99
1923	C. Grimm.....345	P. Traynor.....208	P. Traynor.....12	P. Traynor.....101
1924	K. Cuyler.....354	M. Carey.....178	K. Cuyler.....9	G. Wright.....111
1925	K. Cuyler.....357	K. Cuyler.....220	K. Cuyler/G. Wright.....18	G. Wright.....121
1926	P. Waner.....336	K. Cuyler.....197	Four Players.....8	K. Cuyler/P. Traynor.....92
1927	P. Waner.....380	P. Waner.....237	P. Waner/G. Wright.....9	P. Waner.....131
1928	P. Waner.....370	P. Waner.....223	G. Grantham.....10	P. Traynor.....124
1929	P. Traynor.....356	L. Waner.....234	P. Waner.....15	P. Traynor.....108
1930	P. Waner.....368	P. Waner.....217	G. Grantham.....18	A. Comorowsky/P. Traynor.....119
1931	P. Waner.....322	L. Waner.....214	G. Grantham.....10	P. Traynor.....103
1932	P. Waner.....341	P. Waner.....215	Grace/P. Waner.....8	T. Piet.....85
1933	A. Vaughan.....314	P. Waner.....191	G. Suhr.....10	A. Vaughan.....97
1934	P. Waner.....362	P. Waner.....217	P. Waner.....14	G. Suhr.....103
1935	A. Vaughan.....385	W. Jensen.....203	A. Vaughan.....19	A. Vaughan.....99
1936	P. Waner.....373	P. Waner.....218	G. Suhr.....11	G. Suhr.....118
1937	P. Waner.....354	P. Waner.....219	A. Todd.....8	G. Suhr.....97
1938	A. Vaughan.....322	L. Rizzo.....194	J. Rizzo.....23	J. Rizzo.....111
1939	P. Waner.....328	A. Vaughan.....182	E. Fletcher.....12	E. Fletcher.....71
1940	D. Garms.....355	A. Vaughan.....178	V. DiMaggio.....19	M. VanRobays.....116
1941	A. Vaughan.....316	E. Fletcher.....150	V. DiMaggio.....15	V. DiMaggio.....100
1942	B. Elliott.....296	B. Elliott.....166	V. DiMaggio.....15	B. Elliott.....89
1943	B. Elliott.....315	B. Elliott.....183	V. DiMaggio.....15	B. Elliott.....101
1944	J. Russell.....312	R. Russell.....181	B. Dahlgren.....12	B. Elliott.....108
1945	B. Elliott.....290	B. Elliott.....157	J. Barrett.....15	B. Elliott.....108
1946	B. Cox.....290	J. Russell.....143	R. Kiner.....23	R. Kiner.....81
1947	R. Kiner.....313	F. Justine.....183	R. Kiner.....51	R. Kiner.....127
1948	D. Walker.....316	S. Rojek.....186	R. Kiner.....40	R. Kiner.....123
1949	R. Kiner.....310	R. Kiner.....170	R. Kiner.....54	R. Kiner.....127
1950	W. Westlake.....285	R. Kiner.....149	R. Kiner.....47	R. Kiner.....118
1951	R. Kiner.....309	G. Bell.....167	R. Kiner.....42	R. Kiner.....109
1952	D. Groat.....284	R. Kiner.....126	R. Kiner.....37	R. Kiner.....87
1953	D. O'Connell.....294	D. O'Connell.....173	F. Thomas.....30	F. Thomas.....102
1954	F. Thomas.....298	F. Thomas.....172	F. Thomas.....23	F. Thomas.....94
1955	D. Long.....291	D. Groat.....139	F. Thomas.....25	D. Long.....79
1956	B. Virdon.....344	B. Virdon.....170	D. Long.....27	D. Long.....91
1957	D. Groat.....315	F. Thomas.....172	F. Thomas.....23	F. Thomas.....89
1958	B. Skinner.....321	D. Groat.....175	F. Thomas.....35	F. Thomas.....109
1959	R. Clemente.....296	D. Hoak.....166	D. Stuart.....27	D. Stuart.....78

YEARLY BATTING LEADERS

1960-2016

YEAR	AVERAGE	HITS	HOME RUNS	RBI
1960	D. Groat.....325	D. Groat.....186	D. Stuart.....23	R. Clemente.....94
1961	R. Clemente.....351	R. Clemente.....201	D. Stuart.....35	D. Stuart.....117
1962	R. Clemente.....312	D. Groat.....199	B. Skinner.....20	B. Mazeroski.....81
1963	R. Clemente.....320	R. Clemente.....192	R. Clemente.....17	R. Clemente.....76
1964	R. Clemente.....339	R. Clemente.....211	W. Stargell.....21	R. Clemente.....87
1965	R. Clemente.....329	R. Clemente.....194	W. Stargell.....27	W. Stargell.....107
1966	M. Alou.....342	R. Clemente.....202	W. Stargell.....33	R. Clemente.....119
1967	R. Clemente.....357	R. Clemente.....209	R. Clemente.....23	R. Clemente.....110
1968	M. Alou.....332	M. Alou.....185	W. Stargell.....24	D. Clendenon.....87
1969	R. Clemente.....345	M. Alou.....231	W. Stargell.....29	W. Stargell.....92
1970	M. Sanguillen.....325	M. Alou.....201	W. Stargell.....31	W. Stargell.....85
1971	R. Clemente.....341	R. Clemente.....178	W. Stargell.....48	W. Stargell.....125
1972	A. Oliver.....312	A. Oliver.....176	W. Stargell.....33	W. Stargell.....112
1973	W. Stargell.....299	A. Oliver.....191	W. Stargell.....44	W. Stargell.....119
1974	A. Oliver.....321	A. Oliver.....198	W. Stargell.....25	R. Zisk.....100
1975	M. Sanguillen.....328	A. Oliver/R. Stennett.....176	D. Parker.....25	D. Parker.....101
1976	D. Parker.....313	Parker/Stennett/Zisk.....168	B. Robinson/R. Zisk.....21	D. Parker.....90
1977	D. Parker.....358	D. Parker.....215	B. Robinson.....26	B. Robinson.....104
1978	D. Parker.....334	D. Parker.....194	D. Parker.....30	D. Parker.....117
1979	D. Parker.....310	O. Moreno.....196	W. Stargell.....32	D. Parker.....94
1980	D. Parker.....295	O. Moreno.....168	M. Easler.....21	D. Parker.....79
1981	B. Madlock.....341	O. Moreno.....120	J. Thompson.....15	D. Parker.....48
1982	B. Madlock.....319	J. Ray.....182	J. Thompson.....31	J. Thompson.....101
1983	B. Madlock.....323	Pena/Ray.....163	J. Thompson.....18	J. Thompson.....76
1984	L. Lacy.....321	M. Wynne.....174	J. Thompson.....17	T. Pena.....78
1985	J. Ray.....274	J. Ray.....163	J. Thompson.....12	J. Ray.....70
1986	J. Ray.....301	J. Ray.....174	J. Morrison.....23	J. Morrison.....88
1987	B. Bonilla.....300	A. Van Slyke.....165	B. Bonds.....25	A. Van Slyke.....82
1988	A. Van Slyke.....288	A. Van Slyke.....169	A. Van Slyke.....25	Bonilla/Van Slyke.....100
1989	B. Bonilla.....281	B. Bonilla.....173	B. Bonilla.....24	B. Bonilla.....86
1990	B. Bonds.....301	B. Bonilla.....175	B. Bonds.....33	B. Bonilla.....120
1991	B. Bonilla.....302	B. Bonilla.....174	B. Bonds.....25	B. Bonds.....116
1992	A. Van Slyke.....324	A. Van Slyke.....199	B. Bonds.....34	B. Bonds.....103
1993	J. Bell.....310	J. Bell.....187	A. Martin.....18	J. King.....98
1994	C. Garcia.....277	J. Bell.....117	B. Hunter.....11	O. Merced.....51
1995	O. Merced.....300	D. Merced.....146	J. King.....18	J. King.....87
1996	A. Martin.....300	A. Martin.....189	J. King.....30	J. King.....111
1997	J. Randa.....302	T. Womack.....178	K. Young.....18	K. Young.....74
1998	J. Kendall.....327	T. Womack.....185	K. Young.....27	K. Young.....108
1999	B. Giles.....315	K. Young.....174	B. Giles.....39	B. Giles.....115
2000	J. Kendall.....320	J. Kendall.....185	B. Giles.....35	B. Giles.....123
2001	B. Giles.....309	A. Ramirez.....181	B. Giles.....37	A. Ramirez.....112
2002	B. Giles.....298	J. Kendall.....154	B. Giles.....38	B. Giles.....103
2003	J. Kendall.....325	J. Kendall.....191	R. Sanders.....31	R. Sanders.....87
2004	J. Kendall.....319	J. Wilson.....201	C. Wilson.....29	J. Bay/C. Wilson.....82
2005	J. Bay.....306	J. Bay.....183	J. Bay.....32	J. Bay.....101
2006	F. Sanchez.....344	F. Sanchez.....200	J. Bay.....35	J. Bay.....109
2007	F. Sanchez.....304	F. Sanchez.....183	J. Bay/A. LaRoche.....21	A. LaRoche.....88
2008	R. Doumit.....318	N. McLouth.....165	N. McLouth.....26	N. McLouth.....94
2009	A. McCutchen.....286	An. LaRoche.....135	G. Jones.....21	An. LaRoche.....64
2010	J. Tabata.....299	A. McCutchen.....163	G. Jones.....21	G. Jones.....86
2011	N. Walker.....273	N. Walker.....163	A. McCutchen.....23	A. McCutchen.....89
2012	A. McCutchen.....327	A. McCutchen.....194	A. McCutchen.....31	A. McCutchen.....96
2013	A. McCutchen.....317	A. McCutchen.....185	P. Alvarez.....36	P. Alvarez.....100
2014	J. Harrison.....315	A. McCutchen.....172	A. McCutchen.....25	A. McCutchen.....83
2015	F. Cervelli.....295	S. Marte.....166	P. Alvarez.....27	A. McCutchen.....96
2016	S. Marte.....311	A. McCutchen.....153	A. McCutchen.....24	G. Polanco.....86

BOLD - LEAD LEAGUE

1995 - INCOMPLETE SEASON

YEAR	WINS	INNINGS	STRIKEOUTS	ERA
1887	P. Galvin.....28	P. Galvin.....440.2	E. Morris.....91	P. Galvin.....3.29
1888	E. Morris.....29	E. Morris.....480.0	E. Morris.....135	E. Morris.....2.31
1889	P. Galvin.....23	H. Staley.....420.0	H. Staley.....159	H. Staley.....3.51
1890	B. Gumbert.....4	K. Baker.....178.1	K. Baker.....76	K. Baker.....5.60
1891	M. Baldwin.....22	M. Baldwin.....437.2	M. Baldwin.....197	M. Baldwin.....2.76
1892	M. Baldwin.....26	M. Baldwin.....440.1	M. Baldwin.....157	A. Terry.....2.51
1893	F. Killen.....34	F. Killen.....415.0	F. Killen.....93	R. Ehret.....3.44
1894	R. Ehret.....19	R. Ehret.....346.2	R. Ehret.....102	F. Killen.....4.50
1895	P. Hawley.....31	P. Hawley.....444.1	P. Hawley.....142	P. Hawley.....3.18
1896	F. Killen.....30	F. Killen.....432.1	P. Hawley.....137	F. Killen.....3.41
1897	P. Hawley.....18	F. Killen.....337.1	F. Killen.....99	J. Tannehill.....4.25
1898	J. Tannehill.....25	J. Tannehill.....326.2	J. Tannehill.....93	J. Tannehill.....2.95
1899	J. Tannehill.....24	S. Leever.....379.0	S. Leever.....121	J. Tannehill.....2.57
1900	D. Phillippe/J. Tannehill 20	D. Phillippe.....279.0	R. Waddell.....130	R. Waddell.....2.37
1901	D. Phillippe.....22	D. Phillippe.....296.0	J. Chesbro.....129	J. Tannehill.....2.18
1902	J. Chesbro.....28	J. Chesbro.....286.1	J. Chesbro.....136	J. Tannehill.....1.95
1903	S. Leever.....25	D. Phillippe.....289.1	D. Phillippe.....123	S. Leever.....2.06
1904	P. Flaherty.....19	S. Leever.....253.1	M. Lynch.....95	P. Flaherty.....2.05
1905	D. Phillippe.....22	D. Phillippe.....279.0	D. Phillippe.....133	D. Phillippe.....2.19
1906	S. Leever/V. Willis.....22	V. Willis.....322.0	V. Willis.....124	V. Willis.....1.73
1907	V. Willis.....22	V. Willis.....293.2	L. Leifield.....112	S. Leever.....1.66
1908	N. Maddox/V. Willis.....23	V. Willis.....305.2	H. Camnitz.....118	H. Camnitz.....1.56
1909	H. Camnitz.....25	V. Willis.....290.2	H. Camnitz.....133	H. Camnitz.....1.62
1910	B. Adams.....18	H. Camnitz.....260.0	H. Camnitz.....120	B. Adams.....2.24
1911	B. Adams.....22	L. Leifield.....318.0	H. Camnitz.....139	B. Adams.....2.34
1912	C. Hendrix.....24	C. Hendrix.....288.2	C. Hendrix.....176	H. Robinson.....2.26
1913	B. Adams.....21	B. Adams.....313.2	B. Adams.....144	B. Adams.....2.15
1914	W. Cooper.....16	B. Adams.....283.0	W. Cooper.....102	W. Cooper.....2.12
1915	A. Mamaux.....21	B. Harmon.....269.2	A. Mamaux.....152	A. Mamaux.....2.03
1916	A. Mamaux.....21	A. Mamaux.....310.0	A. Mamaux.....163	W. Cooper.....1.87
1917	W. Cooper.....17	W. Cooper.....297.2	W. Cooper.....99	W. Cooper.....2.36
1918	W. Cooper.....19	W. Cooper.....273.1	W. Cooper.....117	W. Cooper.....2.11
1919	W. Cooper.....19	W. Cooper.....286.2	W. Cooper.....106	B. Adams.....1.98
1920	W. Cooper.....24	W. Cooper.....327.0	W. Cooper.....114	B. Adams.....2.16
1921	W. Cooper.....22	W. Cooper.....327.0	W. Cooper.....134	B. Adams.....2.64
1922	W. Cooper.....23	W. Cooper.....294.2	W. Cooper.....129	W. Cooper.....3.18
1923	J. Morrison.....25	J. Morrison.....301.2	J. Morrison.....114	L. Meadows.....3.01
1924	W. Cooper.....20	W. Cooper.....268.2	J. Morrison.....85	E. Yde.....2.83
1925	L. Meadows.....19	L. Meadows.....255.1	V. Aldridge.....88	V. Aldridge.....3.63
1926	R. Kremer/L. Meadows.....20	R. Kremer.....231.1	R. Kremer.....74	R. Kremer.....2.61
1927	C. Hill.....22	L. Meadows.....299.1	C. Hill.....95	R. Kremer.....2.47
1928	B. Grimes.....25	B. Grimes.....330.2	B. Grimes.....97	B. Grimes.....2.99
1929	R. Kremer.....18	B. Grimes.....252.2	E. Brame.....68	B. Grimes.....3.13
1930	R. Kremer.....20	R. Kremer.....276.0	L. French.....90	L. French.....4.35
1931	H. Meine.....19	H. Meine.....284.0	L. French.....73	H. Meine.....2.98
1932	L. French.....18	L. French.....274.1	L. French.....72	S. Swetonic.....2.82
1933	L. French.....18	L. French.....291.1	L. French.....88	L. French.....2.72
1934	W. Hoyt.....15	L. French.....263.2	W. Hoyt.....105	W. Hoyt.....2.92
1935	C. Blanton.....18	C. Blanton.....254.1	C. Blanton.....142	C. Blanton.....2.59
1936	B. Swift.....16	B. Swift.....262.1	C. Blanton.....127	R. Lucas.....3.17
1937	C. Blanton.....14	C. Blanton.....242.2	C. Blanton.....143	R. Bauers.....2.87
1938	M. Brown.....15	R. Bauers.....243.0	R. Bauers.....117	B. Klinger.....3.00
1939	B. Klinger.....14	B. Klinger.....225.0	M. Brown.....71	M. Brown.....3.38
1940	R. Sewell.....16	R. Sewell.....189.2	M. Brown.....73	R. Sewell.....2.79
1941	M. Butcher.....17	R. Sewell.....249.0	K. Heintzelman.....81	M. Butcher.....3.05
1942	R. Sewell.....17	R. Sewell.....248.0	R. Sewell.....69	B. Klinger.....3.24
1943	R. Sewell.....21	R. Sewell.....265.1	Klinger/Sewell.....65	R. Sewell.....2.55
1944	R. Sewell.....21	R. Sewell.....286.0	P. Roe.....88	N. Strincevich.....3.08
1945	N. Strincevich.....16	P. Roe.....235.0	P. Roe.....148	P. Roe.....2.87
1946	F. Ostermueller.....13	F. Ostermueller.....193.1	J. Hallett.....64	F. Ostermueller.....2.84
1947	F. Ostermueller.....12	K. Higbe.....225.0	K. Higbe.....99	R. Sewell.....3.57
1948	B. Chesnes.....14	B. Chesnes.....194.1	K. Higbe.....86	R. Sewell.....3.47
1949	C. Chambers.....13	M. Dickson.....224.1	B. Werle.....106	M. Dickson.....3.29
1950	C. Chambers.....12	C. Chambers.....249.1	C. Chambers.....93	M. Dickson.....3.80
1951	M. Dickson.....20	M. Dickson.....288.2	M. Queen.....123	M. Dickson.....4.02
1952	M. Dickson.....14	M. Dickson.....277.2	M. Dickson.....112	M. Dickson.....3.56
1953	M. Dickson.....10	M. Dickson.....200.2	J. Lindell.....102	M. Dickson.....4.52
1954	D. Littlefield.....10	M. Surkont.....208.1	D. Littlefield.....92	D. Littlefield.....3.60
1955	B. Friend.....14	V. Law.....200.2	B. Friend.....98	B. Friend.....2.84
1956	B. Friend.....17	B. Friend.....314.1	B. Friend.....166	R. Kline.....3.38
1957	B. Friend.....14	B. Friend.....277.0	B. Friend.....143	V. Law.....2.86
1958	B. Friend.....22	B. Friend.....274.0	B. Friend.....135	R. Kline.....3.53
1959	Face/Law.....18	V. Law.....266.0	H. Haddix.....149	V. Law.....2.98

YEAR	WINS	INNINGS	STRIKEOUTS	ERA
1960	V. Law.....20	B. Friend.....275.2	B. Friend.....183	B. Friend.....3.00
1961	B. Friend.....14	B. Friend.....236.0	J. Gibbon.....145	J. Gibbon.....3.32
1962	B. Friend.....18	B. Friend.....261.2	B. Friend.....144	B. Friend.....3.06
1963	B. Friend.....17	B. Friend.....268.2	B. Friend.....144	B. Friend.....2.34
1964	B. Veale.....18	B. Veale.....279.2	B. Veale.....250	B. Veale.....2.73
1965	Law/Veale.....17	B. Veale.....266.0	B. Veale.....276	V. Law.....2.16
1966	B. Veale.....16	B. Veale.....268.1	B. Veale.....229	B. Veale.....3.02
1967	B. Veale.....16	T. Sisk.....207.2	B. Veale.....179	T. Sisk.....3.33
1968	S. Blass.....18	B. Veale.....245.1	B. Veale.....171	B. Veale.....2.06
1969	S. Blass.....16	B. Veale.....225.2	B. Veale.....213	B. Moose.....2.91
1970	L. Walker.....15	B. Veale.....202.0	B. Veale.....178	L. Walker.....3.04
1971	D. Ellis.....19	S. Blass.....240.0	D. Ellis.....137	S. Blass.....2.85
1972	S. Blass.....19	S. Blass.....249.2	B. Moose.....144	S. Blass.....2.48
1973	N. Bries.....14	N. Bries.....218.2	Ellis/Rooker.....122	N. Bries.....2.84
1974	J. Reuss.....16	J. Rooker.....262.2	J. Rooker.....139	J. Rooker.....2.77
1975	J. Reuss.....18	J. Reuss.....237.1	J. Reuss.....131	J. Reuss.....2.54
1976	J. Candelaria.....16	J. Candelaria.....220.0	J. Candelaria.....138	B. Kison.....3.08
1977	J. Candelaria.....20	J. Candelaria.....230.2	G. Gossage.....151	J. Candelaria.....2.34
1978	B. Blyleven/D. Robinson.....14	B. Blyleven.....243.2	B. Blyleven.....182	B. Blyleven.....3.02
1979	J. Candelaria.....14	B. Blyleven.....237.1	B. Blyleven.....172	B. Kison.....3.19
1980	J. Bibby.....19	J. Bibby.....238.1	B. Blyleven.....168	J. Bibby.....3.33
1981	R. Rhoden.....9	R. Rhoden.....136.1	R. Rhoden.....76	E. Solomon.....3.12
1982	D. Robinson.....15	R. Rhoden.....230.1	D. Robinson.....165	J. Candelaria.....2.94
1983	J. Candelaria/L. McWilliams.....15	R. Rhoden.....244.1	L. McWilliams.....199	R. Rhoden.....3.09
1984	R. Rhoden.....14	R. Rhoden.....238.1	J. DeLeon.....153	J. Candelaria/R. Rhoden.....2.72
1985	R. Reuschel.....14	R. Rhoden.....213.1	J. DeLeon.....149	R. Reuschel.....2.27
1986	R. Rhoden.....15	R. Rhoden.....253.2	R. Rhoden.....159	R. Rhoden.....2.84
1987	M. Dunne.....13	B. Fisher.....185.1	D. Drabek.....120	R. Reuschel.....2.75
1988	D. Drabek.....15	D. Drabek.....219.1	J. Smiley.....129	B. Walk.....2.71
1989	D. Drabek.....14	D. Drabek.....244.1	D. Drabek/J. Smiley.....123	D. Drabek.....2.80
1990	D. Drabek.....22	D. Drabek.....231.1	D. Drabek.....131	D. Drabek.....2.76
1991	J. Smiley.....20	D. Drabek.....234.2	D. Drabek.....142	D. Drabek.....3.07
1992	D. Drabek.....15	D. Drabek.....256.2	D. Drabek.....177	D. Drabek.....2.77
1993	B. Walk.....13	S. Cooke.....210.2	S. Cooke.....132	S. Cooke.....3.89
1994	Z. Smith.....10	Z. Smith.....157.0	D. Neagle.....122	Z. Smith.....3.27
1995	D. Neagle.....13	D. Neagle.....209.2	D. Neagle.....150	D. Neagle.....3.43
1996	D. Neagle.....14	D. Neagle.....182.2	D. Neagle.....131	D. Neagle.....3.05
1997	Cordova/Lieber/Loaiza.....11	E. Loaiza.....196.1	J. Lieber.....160	F. Cordova.....3.63
1998	F. Cordova.....13	F. Cordova.....220.1	J. Schmidt.....158	F. Cordova.....3.31
1999	T. Ritchie.....15	J. Schmidt.....212.2	J. Schmidt.....148	T. Ritchie.....3.49
2000	J. Silva.....11	K. Benson.....217.2	K. Benson.....184	K. Benson.....3.85
2001	T. Ritchie.....11	T. Ritchie.....207.1	T. Ritchie.....124	T. Ritchie.....4.47
2002	J. Fogg/K. Wells.....12	K. Wells.....198.1	K. Wells.....134	K. Wells.....3.58
2003	Fogg/Suppan/Wells.....10	K. Wells.....197.1	K. Wells.....147	K. Wells.....3.28
2004	O. Perez.....12	O. Perez.....196.0	O. Perez.....239	O. Perez.....2.98
2005	D. Williams.....10	K. Wells.....182.0	K. Wells.....132	D. Williams.....4.41
2006	I. Snell.....14	Z. Duke.....215.1	I. Snell.....169	Z. Duke.....4.47
2007	T. Gorzelanny.....14	I. Snell.....108.0	I. Snell.....177	I. Snell.....3.76
2008	P. Maholm.....9	P. Maholm.....206.1	P. Maholm.....139	P. Maholm.....3.71
2009	R. Ohlendorf/Z. Duke.....11	Z. Duke.....213.0	P. Maholm.....119	R. Ohlendorf.....3.92
2010	P. Maholm.....9	P. Maholm.....185.1	P. Maholm.....102	R. Ohlendorf.....4.07
2011	K. Correia.....12	C. Morton.....171.2	J. McDonald.....142	J. Karstens.....3.38
2012	A.J. Burnett.....16	A.J. Burnett.....202.1	A.J. Burnett.....180	A.J. Burnett.....3.51
2013	F. Liriano.....16	A.J. Burnett.....191.0	A.J. Burnett.....209	F. Liriano.....3.02
2014	E. Volquez.....13	E. Volquez.....192.2	F. Liriano.....175	E. Volquez.....3.04
2015	G. Cole.....19	G. Cole.....208.0	F. Liriano.....205	G. Cole.....2.60
2016	J. Nicasio.....10	J. Locke.....127.1	J. Nicasio.....138	J. Taillon.....3.38

BOLD - LED LEAGUE

1995 - INCOMPLETE SEASON

YEARLY TEAM BATTING & FIELDING STATS

1887-1959

YEAR	R	OR	AB	H	2B	3B	HR	BB	SO	AVG	OBP	SLG	SB	E	DP	FA
1887	621	750	4733	1460	183	78	20	319	381	.308	.314	.349	221	425	70	.921
1888	534	580	4713	1070	150	49	14	194	583	.227	.264	.289	287	416	88	.927
1889	726	801	4748	1202	209	65	42	420	467	.253	.320	.351	231	385	94	.931
1890	597	1235	4739	1088	160	43	20	408	458	.230	.300	.294	208	607	94	.897
1891	679	744	4794	1148	148	71	29	427	503	.239	.308	.318	205	475	76	.917
1892	802	796	5469	1288	143	108	38	435	453	.236	.297	.322	222	483	113	.927
1893	970	766	4384	1447	176	127	37	537	274	.299	.377	.411	210	347	112	.938
1894	965	1001	4700	1456	225	125	48	444	210	.312	.379	.443	257	355	106	.936
1895	815	799	4677	1355	192	89	27	378	301	.290	.351	.386	257	394	95	.930
1896	787	741	4701	1371	169	94	27	387	286	.292	.353	.385	217	317	103	.941
1897	676	835	4590	1266	140	108	25	359	334	.276	.337	.370	170	346	70	.936
1898	634	694	5087	1313	140	88	14	336	343	.258	.313	.328	107	340	105	.946
1899	841	771	5486	1582	196	121	29	386	346	.288	.342	.384	179	363	100	.945
1900	733	612	4817	1312	185	100	26	327	321	.272	.327	.368	174	322	106	.945
1901	776	534	4913	1407	182	92	29	386	493	.286	.345	.379	203	287	97	.950
1902	775	440	4926	1410	189	95	18	372	446	.286	.344	.374	222	247	87	.951
1903	793	613	4988	1429	208	110	34	364	---	.286	.341	.393	172	295	100	.951
1904	675	592	5160	1333	164	102	15	391	---	.258	.316	.338	178	291	93	.955
1905	692	570	5213	1385	190	91	22	382	---	.266	.320	.350	202	255	112	.961
1906	623	470	5030	1313	164	67	12	424	---	.261	.324	.327	162	228	109	.964
1907	634	510	4957	1261	133	78	19	469	---	.254	.325	.324	264	256	75	.959
1908	585	468	5109	1263	162	98	25	420	---	.247	.309	.332	186	226	74	.964
1909	699	447	5129	1332	218	92	25	479	---	.260	.327	.353	185	228	100	.964
1910	655	576	5125	1364	214	83	33	437	524	.266	.328	.360	148	245	102	.961
1911	744	557	5137	1345	206	106	49	525	583	.262	.336	.372	160	232	131	.963
1912	751	565	5252	1493	222	129	39	420	514	.284	.340	.398	177	169	125	.972
1913	673	585	5252	1383	210	86	35	391	545	.263	.319	.356	181	226	94	.964
1914	503	540	5145	1197	148	79	18	416	608	.233	.295	.303	147	223	96	.966
1915	557	520	5113	1259	197	91	24	419	656	.246	.309	.334	182	214	100	.966
1916	484	586	5181	1246	147	91	20	372	618	.240	.298	.316	173	260	97	.959
1917	464	595	5169	1230	160	61	9	399	580	.238	.298	.298	150	251	119	.961
1918	466	412	4091	1016	107	72	15	371	285	.248	.315	.321	200	179	108	.966
1919	472	466	4538	1132	130	82	17	344	381	.249	.306	.325	196	165	89	.970
1920	530	552	5219	1342	162	90	16	374	405	.257	.310	.332	181	186	119	.971
1921	692	595	5379	1533	231	104	37	341	371	.285	.330	.387	134	172	129	.973
1922	865	736	5521	1698	239	110	52	423	326	.308	.360	.419	145	187	126	.970
1923	786	696	5405	1592	224	111	49	407	362	.295	.347	.404	154	179	157	.971
1924	724	586	5288	1517	222	122	44	366	396	.287	.336	.400	181	183	161	.971
1925	912	715	5372	1651	316	105	78	499	363	.307	.369	.449	159	224	171	.964
1926	769	689	5312	1514	243	106	44	434	350	.285	.343	.396	91	220	161	.965
1927	817	659	5397	1648	258	78	54	437	355	.305	.361	.412	65	187	130	.969
1928	837	704	5371	1659	246	100	52	435	352	.309	.364	.421	64	201	123	.967
1929	904	780	5490	1663	285	116	60	503	335	.303	.364	.430	94	181	136	.970
1930	891	928	5346	1622	285	119	86	494	449	.303	.365	.449	76	216	164	.965
1931	636	691	5360	1425	243	70	41	493	454	.266	.330	.360	59	194	167	.968
1932	701	711	5421	1543	274	90	48	358	385	.285	.333	.395	71	185	124	.969
1933	667	619	5429	1548	249	84	39	366	334	.285	.333	.383	34	166	133	.972
1934	735	713	5361	1541	281	77	52	440	398	.287	.344	.398	44	145	118	.975
1935	743	647	5415	1543	255	90	66	457	437	.285	.343	.402	30	190	94	.968
1936	804	718	5586	1596	283	80	60	517	502	.286	.349	.397	37	199	113	.967
1937	704	647	5433	1550	223	86	47	463	480	.285	.343	.384	32	181	135	.970
1938	707	630	5422	1511	265	66	65	485	409	.279	.340	.388	47	163	168	.974
1939	666	721	5269	1453	261	60	63	477	420	.276	.338	.384	44	168	153	.972
1940	809	783	5466	1511	276	68	76	553	494	.276	.346	.394	69	217	161	.966
1941	690	643	5297	1417	233	65	56	547	516	.268	.338	.368	59	196	130	.968
1942	585	631	5104	1250	173	49	54	537	536	.245	.320	.330	41	184	128	.969
1943	669	605	5353	1401	240	73	42	573	566	.262	.335	.357	64	170	159	.973
1944	744	662	5428	1441	248	80	70	573	616	.265	.338	.379	87	191	122	.970
1945	753	686	5343	1425	259	56	72	590	480	.267	.342	.377	81	178	141	.971
1946	552	668	5199	1300	202	52	60	592	555	.250	.328	.344	48	184	127	.970
1947	745	817	5307	1385	216	44	156	607	687	.261	.340	.406	30	149	131	.975
1948	706	701	5286	1388	191	54	108	580	578	.263	.338	.380	68	137	150	.977
1949	681	760	5214	1350	191	41	126	548	554	.259	.332	.384	48	132	173	.978
1950	681	857	5327	1404	227	59	138	564	693	.264	.338	.406	43	136	165	.977
1951	689	845	5318	1372	218	56	137	557	615	.258	.331	.397	29	170	178	.972
1952	515	793	5193	1201	181	30	92	486	724	.231	.300	.331	43	182	167	.970
1953	622	887	5253	1297	178	49	99	524	715	.247	.319	.356	41	163	139	.973
1954	557	845	5088	1260	181	57	76	566	737	.248	.326	.350	21	173	136	.971
1955	560	767	5173	1262	210	60	91	471	652	.244	.310	.361	22	166	175	.972
1956	588	653	5221	1340	199	57	110	383	752	.257	.310	.380	24	162	140	.973
1957	586	696	5402	1447	231	60	92	374	733	.268	.318	.384	46	170	143	.972
1958	662	607	5247	1386	229	68	134	396	753	.264	.319	.410	30	133	173	.978
1959	651	680	5369	1414	230	42	112	442	715	.263	.322	.384	32	154	165	.975

YEARLY TEAM BATTING & FIELDING STATS

1960-2016

YEAR	R	OR	AB	H	2B	3B	HR	BB	SO	AVG	OBP	SLG	SB	E	DP	FA
1960	734	593	5406	1493	236	56	120	486	747	.276	.338	.407	34	128	163	.979
1961	694	675	5311	1448	232	57	128	428	721	.273	.330	.410	26	150	187	.975
1962	706	626	5483	1468	240	65	108	432	836	.268	.323	.394	50	152	177	.976
1963	567	595	5536	1385	181	49	108	454	940	.250	.310	.359	57	182	195	.972
1964	663	636	5566	1469	225	54	121	408	970	.264	.317	.389	39	177	179	.972
1965	675	580	5686	1506	217	57	111	419	1008	.265	.319	.382	51	152	189	.977
1966	759	641	5676	1586	238	66	158	405	1011	.279	.331	.428	64	141	215	.978
1967	679	693	5724	1585	193	62	91	387	914	.277	.327	.380	79	141	186	.978
1968	583	532	5569	1404	180	44	80	422	953	.252	.309	.343	130	139	162	.979
1969	725	652	5626	1557	220	52	119	454	944	.277	.336	.398	74	155	169	.975
1970	729	664	5637	1522	235	70	130	444	871	.270	.328	.406	66	137	195	.979
1971	788	599	5674	1555	223	61	154	469	919	.274	.333	.416	65	133	164	.979
1972	691	512	5490	1505	251	47	110	404	871	.274	.327	.397	49	136	171	.978
1973	704	693	5608	1465	257	44	154	432	842	.261	.317	.405	23	151	156	.976
1974	751	657	5702	1560	238	46	114	514	828	.274	.338	.391	55	162	154	.975
1975	712	565	5489	1444	255	47	138	468	832	.263	.325	.402	49	151	147	.976
1976	708	630	5604	1499	249	56	110	433	807	.267	.323	.391	130	163	142	.975
1977	734	665	5662	1550	278	57	133	474	878	.274	.334	.413	260	145	137	.977
1978	684	637	5406	1390	239	54	115	480	874	.257	.323	.385	213	167	133	.973
1979	775	643	5661	1541	264	52	148	483	855	.272	.333	.416	180	134	163	.979
1980	666	646	5517	1469	249	38	116	452	760	.266	.325	.388	209	137	154	.978
1981	407	425	3576	920	176	30	55	278	494	.257	.314	.369	122	86	106	.979
1982	724	696	5614	1535	272	40	134	447	862	.273	.330	.408	161	145	133	.977
1983	659	648	5531	1460	238	29	121	497	873	.264	.327	.383	124	115	165	.982
1984	615	567	5537	1412	237	33	98	438	841	.255	.312	.363	96	128	142	.980
1985	568	708	5436	1340	251	28	80	514	842	.247	.313	.347	110	133	127	.979
1986	663	700	5456	1366	273	33	111	569	929	.250	.323	.374	152	143	134	.978
1987	723	744	5536	1464	282	45	131	535	914	.264	.332	.403	140	123	147	.980
1988	651	616	5379	1327	240	45	110	553	947	.247	.321	.369	119	125	128	.980
1989	637	680	5539	1334	263	53	95	563	914	.241	.314	.359	155	160	130	.975
1990	733	619	5388	1395	288	42	138	582	914	.259	.334	.405	137	134	125	.979
1991	768	632	5449	1433	279	50	126	620	901	.263	.342	.398	124	120	134	.981
1992	693	595	5527	1409	272	54	106	569	872	.255	.327	.381	110	101	144	.984
1993	707	806	5549	1482	267	50	110	536	972	.267	.338	.393	92	105	161	.983
1994	466	580	3864	1001	198	23	80	349	725	.259	.324	.384	53	91	131	.980
1995	629	736	4937	1281	245	27	125	456	972	.259	.325	.396	84	122	138	.978
1996	776	833	5665	1509	319	33	138	510	989	.266	.331	.407	126	128	144	.980
1997	725	760	5503	1440	291	52	129	481	1161	.262	.331	.404	160	131	149	.979
1998	650	718	5493	1395	271	35	107	393	1060	.254	.314	.374	159	140	161	.977
1999	775	782	5468	1417	282	40	171	573	1197	.259	.336	.419	112	147	179	.976
2000	793	888	5643	1506	320	31	168	564	1032	.267	.341	.424	86	132	169	.979
2001	657	858	5398	1333	256	25	161	467	1106	.247	.313	.393	93	133	168	.978
2002	641	730	5330	1300	263	20	142	537	1109	.244	.319	.381	86	115	177	.982
2003	753	801	5581	1492	275	45	163	529	1049	.267	.338	.420	86	123	159	.980
2004	680	744	5483	1428	267	39	142	415	1066	.260	.321	.401	63	103	189	.983
2005	680	769	5573	1445	292	38	139	471	1092	.259	.322	.400	73	117	193	.981
2006	691	797	5558	1462	286	17	141	459	1200	.263	.327	.397	68	104	168	.983
2007	724	846	5569	1463	322	31	148	463	1135	.263	.325	.411	68	83	190	.986
2008	735	884	5628	1454	314	21	153	474	1039	.258	.320	.403	57	107	179	.983
2009	636	768	5417	1364	289	34	125	499	1142	.252	.318	.382	90	73	171	.988
2010	587	866	5386	1303	276	27	126	463	1207	.242	.304	.373	87	127	120	.979
2011	610	712	5421	1325	277	35	107	489	1308	.244	.309	.368	108	112	154	.982
2012	651	674	5412	1313	241	37	170	444	1354	.243	.304	.395	73	112	126	.982
2013	634	577	5486	1345	273	35	161	469	1330	.245	.313	.396	96	106	154	.984
2014	682	631	5536	1436	275	30	156	520	1244	.259	.330	.404	104	109	148	.983
2015	697	596	5631	1462	292	27	140	461	1322	.260	.323	.396	98	122	177	.981
2016	729	758	5542	1426	277	32	153	561	1334	.257	.332	.402	110	111	172	.982

BOLD - Led League

MONTHLY RECORD HOME RUNS HIT (TEAM)

April 33..... 1996
 May.....39..... 2005
 June.....39..... 1975
 July.....40..... 1966

August.....45..... 2007
 September.....32..... 2013
 October.....7..... 1985

ORGANIZATION | 2017 PIRATES | BASEBALL OPS | 2016 REVIEW | GENERAL | HISTORY

POST SEASON

YEARLY TEAM PITCHING STATS

1887-1959

YEAR	G	W-L	ERA	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	IBB	SO	WP	BK	AVG
1887	125	55-69	4.12	123	4	0	1108.2	1287	750	507	39	33	246	---	248	41	0	.281
1888	139	66-68	2.67	135	13	0	1203.1	1190	580	357	23	30	223	---	367	47	0	.249
1889	134	61-71	4.51	125	5	1	1130.2	1296	801	566	42	---	374	---	345	63	0	.282
1890	138	23-113	5.97	138	3	0	1176.1	1520	1235	780	52	76	573	---	381	115	0	.297
1891	137	55-80	2.89	122	7	2	1197.2	1160	744	384	31	---	465	---	446	56	0	.245
1892	155	80-73	3.10	130	3	1	1347.1	1300	796	464	28	---	537	---	455	46	0	.244
1893	131	81-48	4.08	104	8	2	1167.0	1232	766	529	29	---	504	---	280	32	1	.263
1894	132	65-65	5.60	106	2	0	1164.2	1552	972	725	39	---	457	---	304	21	0	.317
1895	134	71-61	4.05	106	4	6	1171.2	1263	787	527	17	---	500	---	382	44	0	.271
1896	131	66-63	4.30	108	8	1	1159.1	1286	741	554	18	---	439	---	362	42	1	.279
1897	135	60-71	4.67	112	2	2	1153.1	1397	835	599	22	65	318	---	342	31	1	.297
1898	152	72-76	3.41	131	10	3	1323.2	1400	694	501	14	65	346	---	330	18	1	.270
1899	154	76-73	3.60	117	9	4	1364.0	1464	765	545	27	68	437	---	334	22	6	.274
1900	140	79-60	3.06	114	11	1	1229.0	1232	612	418	24	67	295	---	415	28	1	.261
1901	140	90-49	2.58	119	15	4	1244.2	1198	534	357	20	60	240	---	505	21	2	.252
1902	142	103-36	2.30	131	21	3	1264.2	1142	440	323	4	61	255	---	564	19	1	.241
1903	141	91-49	2.91	117	16	5	1251.1	1215	613	405	9	44	384	---	454	28	1	.255
1904	156	87-66	2.89	133	15	1	1348.1	1273	592	433	13	53	379	---	455	30	5	.248
1905	155	96-57	2.86	113	12	6	1382.2	1270	570	440	12	59	389	---	512	36	1	.248
1906	154	93-60	2.21	116	27	2	1358.0	1234	470	333	13	42	309	---	532	26	0	.245
1907	157	91-63	2.30	111	24	5	1363.0	1207	510	348	12	46	368	---	497	20	1	.241
1908	155	98-56	2.12	100	24	9	1402.1	1142	469	331	16	52	406	---	468	19	1	.223
1909	154	110-42	2.07	93	21	11	1401.2	1174	447	322	12	48	320	---	490	14	0	.232
1910	154	86-67	2.83	73	13	12	1376.0	1254	576	433	20	57	392	---	479	15	5	.249
1911	155	85-69	2.84	91	13	11	1380.1	1249	557	436	36	39	375	---	605	28	3	.248
1912	152	93-58	2.85	94	18	7	1385.0	1268	565	439	28	45	497	---	664	17	3	.251
1913	155	78-71	2.90	74	9	7	1400.0	1344	585	451	26	29	434	---	590	28	1	.260
1914	158	69-85	2.70	86	10	11	1405.0	1272	540	422	27	36	392	---	488	17	0	.249
1915	156	73-81	2.60	91	18	11	1380.0	1229	520	398	21	38	384	---	544	15	0	.246
1916	157	65-89	2.76	88	11	7	1419.2	1277	586	436	24	36	443	---	596	21	7	.247
1917	157	51-103	3.01	84	17	6	1417.2	1318	595	474	14	34	432	---	509	27	6	.253
1918	126	65-60	2.48	85	10	7	1140.1	1005	412	314	13	32	299	---	367	12	1	.243
1919	139	71-68	2.88	91	17	4	1249.0	1113	466	400	23	36	263	---	391	18	0	.244
1920	155	79-75	2.89	92	17	10	1415.1	1389	552	454	25	27	280	---	444	27	2	.261
1921	154	51-103	3.17	88	10	10	1415.2	1448	595	498	37	37	322	---	500	19	1	.271
1922	155	85-69	3.98	88	15	7	1387.1	1613	736	614	52	27	358	---	490	18	2	.296
1923	154	87-67	3.87	92	5	9	1376.1	1513	696	592	53	24	402	---	414	20	1	.284
1924	153	90-63	3.27	85	15	5	1382.0	1387	588	502	42	24	323	---	364	19	3	.267
1925	153	95-58	3.87	77	2	13	1354.2	1526	715	583	81	36	387	---	386	23	3	.287
1926	157	84-69	3.67	83	12	18	1379.1	1422	689	562	50	36	455	---	387	9	2	.272
1927	156	94-60	3.66	90	10	10	1385.0	1400	659	563	58	23	418	---	435	19	0	.267
1928	152	85-67	3.95	82	8	11	1354.0	1422	704	594	66	26	446	---	385	23	1	.274
1929	154	88-65	3.36	79	5	13	1379.0	1530	780	668	96	21	439	---	409	22	0	.284
1930	154	80-74	5.24	80	7	13	1361.1	1730	928	793	128	29	438	---	393	25	0	.313
1931	155	75-79	3.66	89	9	5	1390.0	1489	691	565	55	21	442	---	345	23	5	.274
1932	154	86-68	3.75	71	12	12	1377.0	1472	711	573	86	18	338	---	377	24	1	.270
1933	154	87-67	3.27	70	16	12	1373.1	1417	619	499	54	24	313	---	401	17	2	.264
1934	151	74-76	4.20	63	8	8	1329.2	1523	713	620	78	31	354	---	487	18	2	.284
1935	153	86-67	3.42	76	15	11	1365.2	1428	647	519	63	20	312	---	549	25	3	.265
1936	156	84-70	3.89	67	5	12	1395.1	1475	718	603	74	21	379	---	559	27	1	.269
1937	154	86-68	3.56	67	12	17	1366.1	1398	646	541	71	19	428	---	643	24	0	.264
1938	152	86-64	3.46	57	8	15	1379.2	1406	630	531	71	27	432	---	557	17	3	.266
1939	153	68-85	4.15	53	10	15	1354.0	1537	721	625	70	22	423	---	464	18	1	.287
1940	156	78-76	4.36	49	8	24	1388.2	1569	783	673	72	32	492	---	491	28	4	.283
1941	156	81-73	3.48	71	8	12	1374.1	1392	643	532	66	13	492	---	410	30	1	.260
1942	151	66-81	3.58	64	13	11	1351.1	1376	631	538	62	13	435	---	426	21	3	.262
1943	157	80-74	3.08	74	11	12	1404.0	1424	605	481	44	15	422	---	396	17	3	.263
1944	158	90-63	3.44	77	10	19	1414.1	1466	662	540	65	17	435	---	452	12	1	.265
1945	155	82-72	3.76	73	8	16	1387.1	1477	686	580	61	19	455	---	518	17	2	.272
1946	155	63-91	3.72	61	10	6	1370.0	1406	668	566	50	20	561	---	458	18	0	.268
1947	156	62-92	4.68	44	9	13	1374.0	1488	817	715	155	27	592	---	530	24	2	.275
1948	156	83-71	4.15	65	5	19	1371.2	1373	699	632	120	24	564	---	543	36	5	.260
1949	154	71-83	4.57	53	9	15	1356.0	1452	760	688	142	33	535	---	556	21	1	.276
1950	154	57-96	4.96	42	6	16	1368.2	1472	857	754	152	32	616	---	556	30	9	.275
1951	155	64-90	4.79	40	9	22	1380.1	1479	845	735	157	31	609	---	580	27	7	.274
1952	155	42-112	4.65	43	5	8	1363.2	1395	793	704	133	27	615	---	564	30	5	.266
1953	154	50-104	5.22	49	4	10	1358.0	1529	887	788	168	21	577	---	607	44	4	.285
1954	154	53-101	4.92	37	4	15	1346.0	1510	845	736	128	23	564	---	525	37	5	.287
1955	154	60-94	4.39	41	5	16	1362.0	1480	767	665	142	26	536	---	622	30	4	.281
1956	157	66-88	3.74	37	8	24	1376.1	1406	653	572	142	20	469	---	662	37	1	.267
1957	155	62-92	3.88	47	9	15	1395.0	1463	696	601	158	29	421	---	666	26	1	.270
1958	154	84-70	3.56	43	10	41	1367.0	1344	607	541	123	20	470	---	666	67	3	.261
1959	155	78-76	3.90	48	7	17	1393.1	1432	680	604	134	20	418	---	730	43	2	.267

YEARLY TEAM PITCHING STATS

1960-2016

YEAR	G	W-L	ERA	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	IBB	SO	WP	BK	AVG
1960	155	95-59	3.49	47	11	33	1399.2	1363	593	543	105	11	386	61	811	25	1	.257
1961	154	75-79	3.92	34	9	29	1362.0	1442	675	593	121	25	400	68	759	39	1	.274
1962	161	93-68	3.37	40	13	41	1432.1	1433	626	537	118	21	466	71	897	42	3	.262
1963	162	74-88	3.10	34	16	33	1448.0	1350	595	498	99	49	457	94	900	42	16	.249
1964	162	80-82	3.52	42	14	29	1443.2	1429	636	565	92	31	476	75	951	59	7	.260
1965	163	90-72	3.01	49	17	27	1479.0	1324	580	495	89	44	469	56	882	53	0	.241
1966	162	92-70	3.52	35	12	43	1463.1	1445	641	573	125	36	463	57	898	42	5	.261
1967	163	81-81	3.74	35	5	35	1458.1	1439	693	606	108	32	561	93	820	40	5	.261
1968	163	80-82	2.74	42	19	30	1487.0	1322	532	453	73	36	485	61	897	51	4	.240
1969	162	88-74	3.61	39	9	33	1445.2	1348	652	580	96	37	553	48	1124	33	13	.248
1970	162	89-73	3.70	36	13	43	1453.2	1386	664	597	106	36	625	84	990	35	3	.255
1971	162	97-65	3.31	43	15	48	1461.0	1426	599	537	108	31	470	78	813	37	2	.257
1972	155	96-59	2.81	39	15	48	1414.1	1282	512	442	90	29	433	60	838	34	3	.243
1973	162	80-82	3.73	26	11	44	1450.2	1426	693	602	110	40	564	85	839	42	4	.258
1974	162	88-74	3.49	51	9	17	1466.0	1428	657	568	93	33	543	81	721	48	12	.256
1975	161	92-69	3.01	43	14	31	1437.1	1302	565	480	79	20	551	102	768	37	11	.243
1976	162	92-70	3.36	45	12	35	1466.1	1402	630	548	95	18	460	70	762	26	6	.253
1977	162	96-66	3.61	25	15	39	1481.2	1406	665	594	149	21	485	43	890	44	12	.252
1978	161	88-73	3.41	30	13	44	1444.2	1366	637	548	103	33	499	61	880	40	12	.249
1979	163	98-64	3.41	24	7	52	1493.1	1424	643	566	125	31	504	77	904	52	9	.254
1980	162	83-79	3.58	25	8	43	1458.1	1422	646	580	110	27	451	52	832	28	12	.259
1981	103	46-56	3.56	11	5	29	942.0	953	425	373	60	15	346	51	492	32	11	.266
1982	162	84-78	3.81	19	7	39	1466.2	1434	696	621	118	29	521	70	933	59	10	.257
1983	162	84-78	3.55	25	14	41	1462.1	1378	648	577	109	18	563	67	1061	52	21	.252
1984	162	75-87	3.11	27	13	34	1470.0	1344	567	508	102	11	502	48	995	43	16	.246
1985	161	57-104	3.97	15	6	29	1445.1	1406	708	638	107	32	584	72	962	48	11	.255
1986	162	64-98	3.90	17	9	30	1450.2	1397	700	629	138	37	570	55	924	59	20	.255
1987	162	80-82	4.20	25	13	39	1445.0	1377	744	674	164	22	562	60	914	61	18	.253
1988	160	85-75	3.47	12	11	46	1440.2	1349	616	555	108	32	469	47	790	66	40	.250
1989	164	74-88	3.64	20	9	40	1487.2	1394	680	602	121	29	539	78	827	55	20	.248
1990	162	95-67	3.40	18	8	43	1447.0	1367	619	546	135	30	413	48	848	42	22	.251
1991	162	98-64	3.44	18	11	51	1456.2	1411	632	557	117	30	401	34	919	40	12	.256
1992	162	96-66	3.35	20	20	43	1479.2	1410	595	551	101	30	455	61	844	52	9	.254
1993	162	75-87	4.77	12	5	34	1445.2	1557	806	766	153	46	485	43	832	55	11	.280
1994	114	53-61	4.64	8	2	24	1005.2	1094	580	518	117	41	370	52	650	24	11	.281
1995	144	58-86	4.70	11	7	29	1275.1	1407	736	666	130	57	477	50	871	65	4	.283
1996	162	73-89	4.61	5	7	37	1453.1	1602	833	744	183	50	479	50	1044	62	8	.281
1997	162	79-83	4.28	6	8	41	1436.0	1503	760	683	143	64	560	71	1080	61	12	.271
1998	163	69-93	3.91	7	10	41	1449.0	1433	718	629	147	31	530	53	1112	45	14	.259
1999	161	78-83	4.33	8	3	34	1433.1	1444	782	689	160	51	633	54	1083	54	10	.263
2000	162	69-93	4.94	5	7	27	1449.0	1554	888	795	163	60	711	61	1070	67	6	.277
2001	162	62-100	5.05	8	9	36	1416.1	1493	858	794	167	80	549	74	908	49	4	.272
2002	161	72-89	4.23	2	7	47	1412.2	1447	730	664	163	55	572	93	920	34	5	.268
2003	162	75-87	4.65	7	3	44	1444.1	1527	801	746	178	61	502	58	926	50	2	.272
2004	161	72-89	4.29	3	8	46	1428.0	1451	744	680	149	63	576	64	1079	45	3	.267
2005	162	67-95	4.42	4	14	35	1436.0	1456	769	706	162	65	612	65	958	53	4	.267
2006	162	67-95	4.52	2	10	39	1435.0	1545	797	720	156	70	620	62	1060	61	6	.281
2007	162	68-94	4.93	4	5	32	1447.2	1627	846	793	174	76	518	55	997	45	3	.288
2008	162	67-95	5.08	3	7	34	1455.0	1631	884	822	176	49	657	31	963	64	9	.286
2009	161	62-99	4.59	5	7	28	1418.1	1491	768	723	152	47	563	37	919	52	3	.276
2010	162	57-105	5.00	1	6	31	1411.2	1567	866	784	167	66	538	40	1026	56	10	.282
2011	162	72-90	4.04	5	11	43	1449.1	1513	712	650	152	62	535	65	1031	60	6	.270
2012	162	79-83	3.86	2	10	45	1433.1	1357	674	615	153	45	490	30	1192	45	3	.249
2013	162	94-68	3.26	3	16	55	1470.2	1299	577	533	101	70	515	26	1261	81	6	.238
2014	162	88-74	3.47	2	7	48	1456.1	1341	631	562	128	88	499	43	1228	71	3	.247
2015	162	98-64	3.21	0	13	54	1489.1	1392	596	532	110	75	453	38	1338	67	4	.248
2016	162	78-83-1	4.21	5	5	51	1450.2	1490	758	679	180	68	533	28	1232	71	7	.267

BOLD - Led League

MONTHLY RECORD HOME RUNS ALLOWED (TEAM)

April 36.....2006
 May 43.....2007
 June 43.....1957
 July 40.....1951

August 50.....1953
 September 37.....2007
 October 9.....2001 & 1985

NATIONAL LEAGUE BATTING LEADERS

BATTING AVERAGE

H. Wagner.....	381.....	1900
C. Beaumont.....	357.....	1902
H. Wagner.....	355.....	1903
H. Wagner.....	349.....	1904
H. Wagner.....	339.....	1906
H. Wagner.....	350.....	1907
H. Wagner.....	354.....	1908
H. Wagner.....	339.....	1909
H. Wagner.....	334.....	1911
P. Waner.....	380.....	1927
P. Waner.....	362.....	1934
A. Vaughan.....	385.....	1935
P. Waner.....	373.....	1936
D. Garms.....	355.....	1940
D. Groat.....	325.....	1960
R. Clemente.....	351.....	1961
R. Clemente.....	339.....	1964
R. Clemente.....	329.....	1965
M. Alou.....	342.....	1966
R. Clemente.....	357.....	1967
D. Parker.....	338.....	1977
D. Parker.....	334.....	1978
B. Madlock.....	341.....	1981
B. Madlock.....	323.....	1983
F. Sanchez.....	344.....	2006

ON-BASE PERCENTAGE

F. Carroll.....	486.....	1889
H. Wagner.....	423.....	1904
H. Wagner.....	408.....	1907
H. Wagner.....	415.....	1908
H. Wagner.....	420.....	1909
A. Vaughan.....	431.....	1934
A. Vaughan.....	491.....	1935
A. Vaughan.....	453.....	1936
E. Fletcher.....	418.....	1940
E. Fletcher.....	421.....	1941
E. Fletcher.....	417.....	1942
R. Kiner.....	452.....	1951
B. Bonds.....	410.....	1991
B. Bonds.....	456.....	1992
A. McCutchen.....	410.....	2014

SLUGGING PERCENTAGE

H. Wagner.....	572.....	1900
H. Wagner.....	467.....	1902
F. Clarke.....	532.....	1903
H. Wagner.....	520.....	1904
H. Wagner.....	513.....	1907
H. Wagner.....	542.....	1908
H. Wagner.....	489.....	1909
A. Vaughan.....	607.....	1935
R. Kiner.....	639.....	1947
R. Kiner.....	658.....	1949
R. Kiner.....	627.....	1951
W. Stargell.....	646.....	1973
D. Parker.....	541.....	1975
D. Parker.....	585.....	1978
B. Bonds.....	565.....	1990
B. Bonds.....	624.....	1992

RUNS

H. Wagner.....	105.....	1902
G. Beaumont.....	137.....	1903
H. Wagner.....	103.....	1906
T. Leach.....	126.....	1909
M. Carey.....	99.....	1913
K. Cuyler.....	144.....	1925
K. Cuyler.....	113.....	1926
L. Waner.....	133.....	1927
P. Waner.....	142.....	1928
P. Waner.....	122.....	1934
A. Vaughan.....	122.....	1936
A. Vaughan.....	113.....	1940
R. Kiner.....	124.....	1951
B. Bonds.....	109.....	1992

HITS

G. Beaumont.....	194.....	1902
G. Beaumont.....	209.....	1903
G. Beaumont.....	185.....	1904
H. Wagner.....	201.....	1908
H. Wagner & B. Byrne.....	178.....	1910
P. Waner.....	237.....	1927
L. Waner.....	214.....	1931
P. Waner.....	217.....	1934
R. Clemente.....	211.....	1964
R. Clemente.....	209.....	1967
M. Alou.....	231.....	1969
D. Parker.....	215.....	1977
A. Van Slyke.....	199.....	1992
A. McCutchen.....	194.....	2012

DOUBLES

H. Wagner.....	45.....	1900
H. Wagner.....	39.....	1901
H. Wagner.....	33.....	1902
F. Clarke.....	32.....	1903
H. Wagner.....	44.....	1904
H. Wagner.....	38.....	1906
H. Wagner.....	38.....	1907
H. Wagner.....	39.....	1908
H. Wagner.....	39.....	1909
B. Byrne.....	43.....	1910
P. Waner.....	50.....	1928
P. Waner.....	63.....	1932
M. Alou.....	41.....	1969
W. Stargell.....	43.....	1973
D. Parker.....	44.....	1977
J. Ray.....	38.....	1983
J. Ray.....	38.....	1984
B. Bonilla.....	44.....	1991
A. Van Slyke.....	45.....	1992
F. Sanchez.....	53.....	2006

TRIPLES

H. Davis.....	28	1897
J. Williams.....	27	1899
H. Wagner.....	22	1900
H. Wagner.....	19	1903
F. Clarke.....	13	1906
H. Wagner.....	19	1908
O. Wilson.....	36	1912
M. Carey.....	17	1914
B. Hinchman.....	16	1916
B. Southworth.....	14	1919
M. Carey & P. Traynor.....	19	1923
K. Cuyler.....	26	1925
P. Waner.....	22	1926
P. Waner.....	17	1927
L. Waner.....	20	1929
A. Comorosky.....	23	1930
A. Vaughan.....	19	1933
A. Vaughan.....	17	1937
A. Vaughan.....	15	1940
J. Barrett.....	19	1944
G. Bell.....	12	1951
D. Long.....	13	1955
B. Virdon.....	10	1962
R. Clemente.....	12	1969
O. Moreno.....	13	1980
A. Van Slyke.....	15	1988
J. Wilson.....	12	2004

HOME RUNS

T. Leach.....	6	1902
R. Kiner.....	23	1946
R. Kiner.....	51	1947
R. Kiner.....	40	1948
R. Kiner.....	54	1949
R. Kiner.....	47	1950
R. Kiner.....	42	1951
R. Kiner.....	37	1952
W. Stargell.....	48	1971
W. Stargell.....	44	1973
P. Alvarez.....	36	2013

TOTAL BASES

G. Beaumont.....	272	1903
H. Wagner.....	255	1904
H. Wagner.....	237	1906
H. Wagner.....	264	1907
H. Wagner.....	308	1908
H. Wagner.....	242	1909
P. Waner.....	338	1927
R. Kiner.....	361	1947
D. Parker.....	340	1978

WALKS

F. Clarke.....	80	1909
M. Carey.....	62	1918
M. Carey.....	80	1922
A. Vaughan.....	94	1934
A. Vaughan.....	97	1935
A. Vaughan.....	118	1936
E. Fletcher.....	119	1940
E. Fletcher.....	118	1941
H. Greenberg.....	104	1947
R. Kiner.....	117	1949
R. Kiner.....	137	1951
R. Kiner.....	110	1952
B. Bonds.....	127	1992

STOLEN BASES

H. Wagner.....	48	1901
H. Wagner.....	43	1902
H. Wagner.....	53	1904
H. Wagner.....	61	1907
H. Wagner.....	53	1908
M. Carey.....	61	1913
M. Carey.....	36	1915
M. Carey.....	63	1916
M. Carey.....	46	1917
M. Carey.....	58	1918
M. Carey.....	52	1920
M. Carey.....	51	1922
M. Carey.....	51	1923
M. Carey.....	49	1924
M. Carey.....	46	1925
K. Cuyler.....	35	1926
L. Handley.....	17	1939
J. Barrett.....	28	1944
F. Taveras.....	70	1977
O. Moreno.....	71	1978
O. Moreno.....	77	1979
T. Womack.....	60	1997
T. Womack.....	58	1998

RUNS BATTED IN

H. Wagner.....	126	1901
H. Wagner.....	91	1902
J. Nealon.....	83	1906
H. Wagner.....	109	1908
H. Wagner.....	100	1909
O. Wilson.....	107	1911
H. Wagner.....	102	1912
P. Waner.....	131	1927
R. Kiner.....	127	1949
W. Stargell.....	119	1973

NATIONAL LEAGUE PITCHING LEADERS

APPEARANCES

E. Morris.....	55.....	1888
P. Hawley.....	56.....	1895
F. Killen.....	52.....	1896
S. Leever.....	51.....	1899
L. Meadows.....	51.....	1916
R. Kremer & J. Morrison.....	41.....	1924
J. Morrison.....	44.....	1925
B. Grimes.....	48.....	1928
L. French.....	47.....	1932
M. Brown.....	51.....	1938
R. Face.....	68.....	1956
R. Face.....	68.....	1960
K. Tekulve.....	91.....	1978
K. Tekulve.....	94.....	1979
K. Tekulve.....	85.....	1982
S. Torres.....	94.....	2006
T. Watson.....	78.....	2014

INNINGS PITCHED

P. Hawley.....	444.....	1895
F. Killen.....	432.....	1896
S. Leever.....	379.....	1899
W. Cooper.....	327.....	1921
B. Grimes.....	331.....	1928
H. Meine.....	284.....	1931
B. Friend.....	314.....	1956
B. Friend.....	277.....	1957
D. Neagle.....	209.....	1995

COMPLETE GAMES

E. Morris.....	54.....	1888
F. Killen.....	44.....	1896
F. Killen.....	38.....	1897
W. Cooper.....	27.....	1922
E. Brame.....	22.....	1930
R. Sewell.....	25.....	1943

WINS

F. Killen.....	35.....	1893
F. Killen.....	30.....	1896
J. Chesbro.....	28.....	1902
W. Cooper.....	22.....	1921
R. Kremer & L. Meadows.....	20.....	1926
B. Grimes.....	25.....	1928
R. Kremer.....	20.....	1930
H. Meine.....	19.....	1931
R. Sewell.....	21.....	1943
B. Friend.....	22.....	1958
D. Drabek.....	22.....	1990
J. Smiley.....	20.....	1991

SHUTOUTS

R. Ehret.....	4.....	1893
F. Killen.....	5.....	1896
J. Chesbro.....	6.....	1901
J. Chesbro.....	8.....	1902
S. Leever.....	7.....	1903
B. Adams.....	8.....	1920
J. Morrison.....	3.....	1921
W. Cooper, R. Kremer, E. Yde.....	4.....	1924
B. Grimes.....	4.....	1928
S. Swetonic.....	4.....	1932
C. Blanton & J. Weaver.....	4.....	1935
C. Blanton.....	4.....	1936
B. Friend.....	5.....	1962
S. Blass.....	5.....	1971

STRIKEOUTS

R. Waddell.....	130.....	1900
P. Roe.....	148.....	1945
B. Veale.....	250.....	1964

ERA

R. Waddell.....	2.37.....	1900
J. Tannehill.....	2.18.....	1901
S. Leever.....	2.06.....	1903
R. Kremer.....	2.61.....	1926
R. Kremer.....	2.47.....	1927
C. Blanton.....	2.59.....	1935
B. Friend.....	2.84.....	1955
J. Candelaria.....	2.34.....	1977

WINNING PERCENTAGE

J. Chesbro.....	21-9.....	.700.....	1901
J. Chesbro.....	28-6.....	.824.....	1902
S. Leever.....	25-7.....	.781.....	1903
S. Leever.....	20-5.....	.800.....	1905
H. Camnitz.....	25-6.....	.806.....	1909
C. Hendrix.....	24-9.....	.727.....	1912
E. Yde.....	16-3.....	.842.....	1924
R. Kremer.....	20-6.....	.769.....	1926
R. Face.....	18-1.....	.947.....	1959
S. Blass.....	18-6.....	.750.....	1968
B. Moose.....	14-3.....	.824.....	1969
J. Candelaria.....	20-5.....	.800.....	1977
J. Bibby.....	12-4.....	.750.....	1979
J. Bibby.....	19-6.....	.760.....	1980
D. Drabek.....	22-6.....	.786.....	1990
J. Smiley.....	20-8.....	.714.....	1991

SAVES

D. Giusti.....	30.....	1971
M. Melancon.....	51.....	2015

GAMES PLAYED BY POSITION

PLAYER	YEARS PLAYED WITH PIRATES	GAMES PLAYED
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FIRST BASE

1.	GUS SUHR.....	1930-1939.....1339
2.	Jake Beckley.....	1888-1896.....1045
3.	Kevin Young.....	1992-1995, 1997-2003.....1022
4.	Donn Clendenon.....	1961-1968.....910
5.	Elbie Fletcher.....	1939-1943, 1946-1947.....897

SECOND BASE

1.	BILL MAZEROSKI.....	1956-1972.....2094
2.	Claude Ritchey.....	1900-1906.....973
3.	Rennie Stennett.....	1971-1979.....919
4.	Johnny Ray.....	1981-1987.....914
5.	Neil Walker.....	2009-2015.....802

SHORTSTOP

1.	HONUS WAGNER.....	1900-1917.....1887
2.	Arky Vaughan.....	1932-1941.....1381
3.	Dick Groat.....	1952, 1955-1962.....1242
4.	Jack Wilson.....	2001-2009.....1128
5.	Jay Bell.....	1989-1996.....1103

THIRD BASE

1.	PIE TRAYNOR.....	1920-1935, 1937.....1864
2.	Richie Hebner.....	1968-1976, 1982-1983.....1043
3.	Tommy Leach.....	1900-1912, 1918.....837
4.	Bill Madlock.....	1979-1985.....758
5.	Lee Handley.....	1937-1941, 1944-1946.....623

OUTFIELD

1.	ROBERTO CLEMENTE.....	1955-1972.....2370
2.	MAX CAREY.....	1910-1926.....2154
3.	PAUL WANER.....	1926-1940.....2019
4.	Lloyd Waner.....	1927-1941, 1944-1945.....1680
5.	Fred Clarke.....	1900-1911, 1913-1915.....1431
6.	Bill Virdon.....	1956-1965, 1968.....1376
7.	Willie Stargell.....	1962-1982.....1293
8.	Dave Parker.....	1972-1983.....1221
9.	Andrew McCutchen	2009-2016.....1175
10.	Ginger Beaumont.....	1899-1906.....1110
11.	Patsy Donovan.....	1892-1899.....1108
12.	Ralph Kiner.....	1946-1953.....1032
13.	Carson Bigbee.....	1916-1926.....1031
14.	Andy Van Slyke.....	1987-1994.....1024
15.	Barry Bonds.....	1986-1992.....986

CATCHER

1.	JASON KENDALL.....	1996-2004.....1205
2.	George Gibson.....	1905-1916.....1155
3.	Manny Sanguillen.....	1967, 1969-1976, 1978-1980.....1037
4.	Tony Pena.....	1980-1986.....787
5.	Walter Schmidt.....	1916-1924.....703

BATTING CLUBS

100 RBI

1893	Jake Beckley (1B)	106
	Denny Lyons (3B)	105
	Elmer Smith (OF)	103
1894	Jake Beckley (1B)	120
	Lou Bierbauer (2B)	107
	Jake Stenzel (OF)	121
1895	Jake Beckley (1B)	110
1899	Jimmy Williams (3B)	116
1900	Honus Wagner (SS)	100
1901	Honus Wagner (SS)	126
1903	Honus Wagner (SS)	101
1905	Honus Wagner (SS)	101
1908	Honus Wagner (SS)	109
1909	Honus Wagner (SS)	100
1911	Owen Wilson (OF)	107
1912	Honus Wagner (SS)	102
1923	Pie Traynor (3B)	101
1924	Glenn Wright (SS)	111
1925	Glenn Wright (SS)	121
	Clyde Barnhart (OF)	114
	Pie Traynor (3B)	106
	Kiki Cuyler (OF)	102
1927	Paul Waner (OF)	131
	Pie Traynor (3B)	106
	Glenn Wright (SS)	105
1928	Pie Traynor (3B)	124
1929	Pie Traynor (3B)	108
	Paul Waner (OF)	100
1930	Pie Traynor (3B)	119
	Adam Comorosky (OF)	119
	Gus Suhr (1B)	107
1931	Pie Traynor (3B)	103
1934	Gus Suhr (1B)	103
1936	Gus Suhr (1B)	118
	Bill Brubaker (3B)	102
1938	Johnny Rizzo (OF)	111
1940	Maurice Van Robays (OF)	116
	Elbie Fletcher (1B)	104
1941	Vince DiMaggio (OF)	100
1943	Bob Elliott (3B)	101
1944	Bob Elliott (3B)	108

	Babe Dahlgren (1B)	101
1945	Bob Elliott (3B - 81 & OF - 61)	108
1947	Ralph Kiner (OF)	127
1948	Ralph Kiner (OF)	123
1949	Ralph Kiner (OF)	127
	Wally Westlake (OF)	104
1950	Ralph Kiner (OF)	118
1951	Ralph Kiner (OF)	109
1953	Frank Thomas (3B)	102
1958	Frank Thomas (3B)	109
1961	Dick Stuart (1B)	117
1965	Willie Stargell (OF)	107
1966	Roberto Clemente (OF)	119
	Willie Stargell (OF)	102
1967	Roberto Clemente (OF)	110
1971	Willie Stargell (OF)	125
1972	Willie Stargell (1B - 101 & OF - 32)	112
1973	Willie Stargell (OF)	119
1974	Richie Zisk (OF)	100
1975	Dave Parker (OF)	101
1977	Bill Robinson (OF)	104
1978	Dave Parker (OF)	117
1982	Jason Thompson (1B)	101
1988	Bobby Bonilla (OF)	100
	Andy Van Slyke (OF)	100
1990	Bobby Bonilla (OF)	120
	Barry Bonds (OF)	114
1991	Barry Bonds (OF)	116
	Bobby Bonilla (OF - 104 & 3B - 67)	100
1992	Barry Bonds (OF)	103
1996	Jeff King (1B - 92 & 2B - 71)	111
1998	Kevin Young (1B)	108
1999	Brian Giles (OF)	115
	Kevin Young (1B)	106
2000	Brian Giles (OF)	123
2001	Aramis Ramirez (3B)	112
2002	Brian Giles (OF)	103
2005	Jason Bay (OF)	101
2006	Jason Bay (OF)	109
2013	Pedro Alvarez (3B)	100

200 HITS

1899	Jimmy Williams (3B)	219
1900	Honus Wagner (OF)	201
1903	Ginger Beaumont (OF)	209
1908	Honus Wagner (SS)	201
1921	Carson Bigbee (OF)	204
1922	Carson Bigbee (OF)	215
	Max Carey (OF)	207
1923	Pie Traynor (3B)	208
1925	Kiki Cuyler (OF)	220
1927	Paul Waner (OF)	237
	Lloyd Waner (OF)	223
1928	Paul Waner (OF)	223
	Lloyd Waner (OF)	221
1929	Lloyd Waner (OF)	234
	Paul Waner (OF)	200
1930	Paul Waner (OF)	217

1931	Lloyd Waner (OF)	214
1932	Paul Waner (OF)	215
1934	Paul Waner (OF)	217
1935	Woody Jensen (OF)	203
1936	Paul Waner (OF)	218
1937	Paul Waner (OF)	219
1961	Roberto Clemente (OF)	201
1964	Roberto Clemente (OF)	211
1966	Roberto Clemente (OF)	202
1967	Roberto Clemente (OF)	209
1969	Matty Alou (OF)	231
1970	Matty Alou (OF)	201
1977	Dave Parker (OF)	215
2004	Jack Wilson (SS)	201
2006	Freddy Sanchez (INF)	200

30 HOMERS/100 RBI

1947	Ralph Kiner	51 & 127
1948	Ralph Kiner	40 & 123
1949	Ralph Kiner	54 & 127
1950	Ralph Kiner	47 & 118
1951	Ralph Kiner	42 & 109
1953	Frank Thomas	30 & 102
1958	Frank Thomas	35 & 109
1961	Dick Stuart	35 & 117
1966	Willie Stargell	33 & 102
1971	Willie Stargell	48 & 125
1972	Willie Stargell	33 & 112
1973	Willie Stargell	44 & 119
1978	Dave Parker	30 & 117

1982	Jason Thompson	31 & 101
1990	Barry Bonds	33 & 114
	Bobby Bonilla	32 & 120
1992	Barry Bonds	34 & 103
1996	Jeff King	30 & 111
1999	Brian Giles	39 & 115
2000	Brian Giles	35 & 123
2001	Aramis Ramirez	34 & 112
2002	Brian Giles	38 & 103
2005	Jason Bay	32 & 101
2006	Jason Bay	35 & 109
2013	Pedro Alvarez	36 & 100

20 HOMERS/20 SB

1978	Dave Parker	30 & 20
1979	Dave Parker	25 & 20
1987	Barry Bonds	25 & 32
	Andy Van Slyke	21 & 34
1988	Andy Van Slyke	25 & 30
1990	Barry Bonds	33 & 52
1991	Barry Bonds	35 & 43
1992	Barry Bonds	34 & 39
1999	Al Martin	24 & 20
	Kevin Young	26 & 22
2005	Jason Bay	32 & 21
2008	Nate McLouth	26 & 23
2011	Andrew McCutchen	23 & 23
2011	Andrew McCutchen	31 & 20
2013	Andrew McCutchen	21 & 27

30 HOME RUNS

1947	Ralph Kiner (OF)	51
1948	Ralph Kiner (OF)	40
1949	Ralph Kiner (OF)	54
1950	Ralph Kiner (OF)	47
1951	Ralph Kiner (OF)	42
1952	Ralph Kiner (OF)	37
1953	Frank Thomas (3B)	30
1958	Frank Thomas (3B)	35
1961	Dick Stuart (1B)	35
1966	Willie Stargell (OF)	33
1970	Willie Stargell (OF)	31
1971	Willie Stargell (OF)	48
1972	Willie Stargell (1B-OF)	33
1973	Willie Stargell (OF)	44
1978	Dave Parker (1B)	30
1979	Willie Stargell (OF)	32
1982	Jason Thompson (1B)	31
1990	Barry Bonds (OF)	33
	Bobby Bonilla (OF)	32
1992	Barry Bonds (OF)	34
1996	Jeff King (1B-2B)	30
1999	Brian Giles (OF)	39
2000	Brian Giles (OF)	35
2001	Brian Giles (OF)	37
	Aramis Ramirez (3B)	34
2002	Brian Giles (OF)	38
2003	Reggie Sanders (OF)	31
2005	Jason Bay (OF)	32
2006	Jason Bay (OF)	35
2012	Andrew McCutchen (OF)	31
	Pedro Alvarez (3B)	30
2013	Pedro Alvarez (3B)	36

30 HOMERS/30 SB

1992	Barry Bonds	34 & 39
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30 HOMERS/50 SB

1990	Barry Bonds	33 & 52
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TEN 2B/3B/HR IN A SINGLE SEASON

YEAR	PLAYER	2B	3B	HR	YEAR	PLAYER	2B	3B	HR
1892	Jake Beckley	21	19	10	1951	Gus Bell	27	12	16
1894	Jake Stenzel	39	20	13	1955	Dale Long	19	13	16
1908	Honus Wagner	39	19	10	1956	Lee Walls	20	11	11
1911	Owen Wilson	34	12	12	1961	Roberto Clemente	30	10	23
1912	Owen Wilson	19	36	11	1965	Roberto Clemente	21	14	10
1913	Owen Wilson	12	14	10		Donn Clendenon	32	14	14
1922	Max Carey	28	12	10	1966	Roberto Clemente	31	11	29
1923	Pie Traynor	19	19	12		Donn Clendenon	22	10	28
1925	Kiki Cuyler	43	26	18	1967	Roberto Clemente	26	10	23
	Glenn Wright	32	10	18	1968	Roberto Clemente	18	12	18
1929	Paul Waner	43	15	15	1969	Roberto Clemente	20	12	19
	George Grantham	23	10	12	1970	Roberto Clemente	22	10	14
1930	Adam Comorosky	47	23	12	1974	Al Oliver	38	12	11
	George Grantham	34	14	18	1975	Dave Parker	35	10	25
	Gus Suhr	26	14	17	1976	Dave Parker	28	10	13
1933	Gus Suhr	31	11	10	1977	Phil Garner	35	10	17
1934	Paul Waner	32	16	14	1978	Dave Parker	32	12	30
	Arky Vaughan	41	11	12	1987	Andy Van Slyke	36	11	21
	Gus Suhr	36	13	13	1988	Andy Van Slyke	23	15	25
1935	Paul Waner	29	12	11	1989	Bobby Bonilla	37	10	24
	Arky Vaughan	34	10	19	1992	Andy Van Slyke	45	12	14
	Gus Suhr	33	12	10	2004	Jack Wilson	41	12	11
1936	Woody Jensen	34	10	10	2013	Starling Marte	26	10	12
	Gus Suhr	33	12	11					
1941	Elbie Fletcher	29	13	11					
1944	Bob Elliott	28	16	10					

PIRATES WHO PLAYED AS TEENAGERS (29)

PLAYER	POS	DEBUT	AGE
Ramirez, Aramis	INF	May 26, 1998	19 years, 11 mos., 1 day
Dilone, Miguel	OF	September 2, 1974	19 years, 10 mos.
Moose, Bob	P	September 19, 1967	19 years, 11 mos.
Bailey, Bob	INF	September 14, 1962	19 years, 11 mos.
Mazeroski, Bill	INF	July 7, 1956	19 years, 10 mos.
Swanson, Red	P	September 10, 1955	18 years, 11 mos.
Koback, Nick	C	July 29, 1953	18 years, 10 days
Bell, Bill	P	September 5, 1952	19 years, 11 mos.
Walls, Lee	OF	April 21, 1952	19 years, 3 mos.
Bartolomeo, Tony	INF	April 19, 1952	19 years, 11 mos.
Waugh, Jim	P	April 19, 1952	18 years, 5 mos.
Del Greco, Bobby	OF	April 16, 1952	19 years, 9 days
Pettit, Paul	P	May 4, 1951	19 years, 6 mos.
Koski, Bill	P	April 28, 1951	19 years, 2 mos.
Coogan, Dale	INF	April 22, 1950	19 years, 8 mos.
Wise, Roy	P	May 13, 1944	19 years, 6 mos.
Gustine, Frank	INF	September 13, 1939	19 years, 11 mos.
Clemensen, Bill	P	May 22, 1939	19 years, 11 mos.
Bartell, Dick	INF	October 2, 1927	19 years, 11 mos.
Cronin, Joe	INF	April 29, 1926	19 years, 6 mos.
Brickell, Fred	OF	August 19, 1926	19 years, 9 mos.
Wisner, Jack	P	September 12, 1919	19 years, 10 mos.
Hill, Carmen	P	August 24, 1915	19 years, 10 mos.
Berger, Clarence	OF	September 23, 1914	19 years, 10 mos.
Leonard, Joe	INF	May 7, 1914	19 years, 6 mos.
Mamaux, Al	P	September 23, 1913	19 years, 4 mos.
Blackburn, Earl	C	September 17, 1912	19 years, 10 mos.
Keen, Bill	INF	August 8, 1911	18 years, 11 mos., 22 days
Maxwell, Bert	P	September 12, 1906	19 years, 11 mos.

LOCAL AWARD WINNERS

THE ROBERTO CLEMENTE AWARD - TEAM MVP

The Pittsburgh Chapter of the Baseball Writers Association of America selects the recipient of the local Roberto Clemente Award each year, with the award going to the Pirate who most exemplifies the standard of excellence established by Hall-of-Fame outfielder Roberto Clemente.

1973	Willie Stargell
1974	Al Oliver
1975	Dave Parker
1976	Bill Robinson
1977	Dave Parker
1978	Dave Parker
1979	Willie Stargell
1980	Mike Easler
1981	Bill Madlock
1982	Jason Thompson
1983	Tony Pena
1984	Lee Lacy
1985	Rick Reuschel
1986	Johnny Ray
1987	Andy Van Slyke
1988	Andy Van Slyke
1989	Bill Landrum
1990	Doug Drabek
1991	Barry Bonds
1992	Andy Van Slyke
1993	Jay Bell
1994	Dave Clark

1995	Orlando Merced
1996	Jeff King
1997	Tony Womack & Kevin Young
1998	Jason Kendall
1999	Brian Giles
2000	Brian Giles
2001	Aramis Ramirez
2002	Mike Williams
2003	Reggie Sanders
2004	Jack Wilson
2005	Jason Bay
2006	Freddy Sanchez
2007	Freddy Sanchez
2008	Nate McLouth
2009	Andrew McCutchen
2010	Neil Walker
2011	Joel Hanrahan
2012	Andrew McCutchen
2013	Andrew McCutchen
2014	Andrew McCutchen
2015	Andrew McCutchen
2016	Starling Marte

THE CHUCK TANNER AWARD

Created in 2006, the award goes to the player who is most cooperative with the media.

2006	Jack Wilson
2007	Adam LaRoche
2008	Jason Bay
2009	Jack Wilson
2010	Evan Meek
2011	Neil Walker
2012	Jason Grilli
2013	Neil Walker
2014	Neil Walker
2015	Jared Hughes
2016	Jared Hughes

STEVE BLASS AWARD

Created in 2012 by the local chapter of the BBWAA, the award goes to the Pirates top pitcher.

2012	A.J. Burnett
2013	Francisco Liriano
2014	Tony Watson
2015	Gerrit Cole
2016	Jameson Taillon

THE FRED HUTCHINSON AWARD

Presented annually at the Dapper Dan Awards Banquet in Pittsburgh, the award goes to the major leaguer who overcomes a form of adversity and who exemplifies the character and fighting spirit of the former major league pitcher and manager.

1978	Willie Stargell
1984	Don Robinson
1985	Rick Reuschel
1990	Sid Bream

BBWAA AWARD WINNERS

N.L. MOST VALUABLE PLAYER CITATION

1927	Paul Waner
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NATIONAL LEAGUE CY YOUNG AWARD

1960	Vernon Law
1990	Doug Drabek

N.L. MANAGER OF THE YEAR AWARD

1990	Jim Leyland
1992	Jim Leyland
2013	Clint Hurdle

NATIONAL LEAGUE ROOKIE OF THE YEAR

2004	Jason Bay
------	-----------

NATIONAL LEAGUE MVP AWARD (Since 1931)

1960	Dick Groat
1966	Roberto Clemente
1978	Dave Parker
1979	Willie Stargell (tie)
1990	Barry Bonds
1992	Barry Bonds
2013	Andrew McCutchen

N.L. COMEBACK PLAYER OF THE YEAR

2013	Francisco Liriano
------	-------------------

DID YOU KNOW...?

That Dick Groat was named the National League MVP in 1960 after leading the league in batting (.325) and knocking in 50 runs in 138 games for the World Champs. He also became the first right-handed Pirates hitter to win the batting title since Honus Wagner in 1911.

From 1956 to 1962, Groat teamed with second baseman Bill Mazeroski to give Pittsburgh one of the game's strongest middle infields; he led the N.L. in double plays a record five times, in putouts four times and in assists twice.



THE SPORTING NEWS AWARDS

N.L. MOST VALUABLE PLAYER

1935.....Arky Vaughan

N.L. PLAYER/PITCHER OF THE YEAR

1950.....Ralph Kiner
1960.....Dick Groat
1960.....Vernon Law
1966.....Roberto Clemente
1978.....Dave Parker
1988.....Andy Van Slyke
1990.....Barry Bonds
1990.....Doug Drabek
1991.....Barry Bonds
1992.....Barry Bonds

N.L. COMEBACK PLAYER OF THE YEAR

1965.....Vernon Law
1978.....Willie Stargell
1985.....Rick Reuschel
2013.....Francisco Liriano

N.L. FIREMAN OF THE YEAR

1962.....ElRoy Face
1964.....Al McBean
1971.....Dave Giusti

ROOKIE PLAYER OF THE YEAR

1982.....Johnny Ray
1996.....Jason Kendall
2004.....Jason Bay

MAJOR LEAGUE MANAGER OF THE YEAR

1960.....Danny Murtaugh
2013.....Clint Hurdle

N.L. MANAGER OF THE YEAR

1948.....Billy Meyer
1960.....Danny Murtaugh
1970.....Danny Murtaugh
1988.....Jim Leyland (tie)
1990.....Jim Leyland
1992.....Jim Leyland

MAJOR LEAGUE EXECUTIVE OF THE YEAR

1958.....Joe L. Brown
1997.....Cam Bonifay

MAJOR LEAGUE PLAYER OF THE YEAR

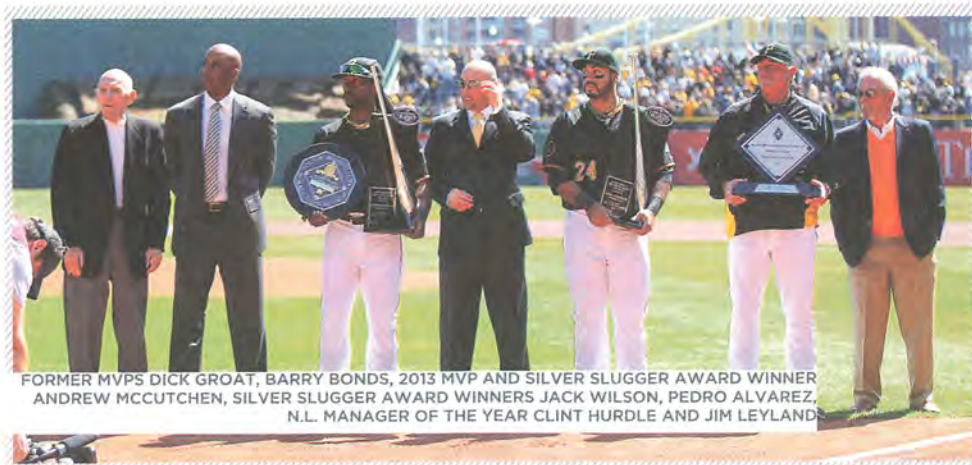
1960.....Bill Mazeroski
1979.....Willie Stargell
1990.....Barry Bonds

MAN OF THE YEAR

1979.....Willie Stargell

ROOKIE PITCHER OF THE YEAR

1978.....Don Robinson
1987.....Mike Dunne
1992.....Tim Wakefield



FORMER MVPs DICK GROAT, BARRY BONDS, 2013 MVP AND SILVER SLUGGER AWARD WINNER ANDREW MCCUTCHEN, SILVER SLUGGER AWARD WINNERS JACK WILSON, PEDRO ALVAREZ, N.L. MANAGER OF THE YEAR CLINT HURDLE AND JIM LEYLAND

MAJOR LEAGUE BASEBALL AWARDS

PLAYER OF THE WEEK

1974	Ken Brett	May 27-June 2	1985	Bill Madlock	August 12-18	2004	Craig Wilson	September 8-14
	Richie Zisk (tie)	August 12-18		Johnny Ray	Sept. 20-October 6		Rob Mackowiak (tie)	May 24-30
	Al Oliver (tie)	August 12-18	1986	Johnny Ray	April 7-13		Daryle Ward (tie)	May 24-30
	Rennie Stennett	September 23-29	1987	Rick Reuschel	July 20-26	2005	Jason Bay	August 8-14
1975	Manny Sanguillen	May 5-11		Doug Drabek	August 24-30	2006	Craig Wilson	April 11-16
	Al Oliver	June 30-July 6		Bobby Bonilla	September 7-13		Jason Bay (tie)	May 15-21
	Jerry Reuss	September 1-7	1988	Barry Bonds	April 11-17		Jason Bay	May 22-28
	Rennie Stennett	September 15-21		Mike LaValliere	April 18-24		Jose Castillo	May 29-June 4
1976	Al Oliver	June 7-13		Sid Bream (tie)	June 20-26	2007	Jason Bay	May 21-27
	John Candelaria	August 9-15	1989	Jose Lind	June 12-18		Tom Gorzelanny (tie)	August 6-12
	Larry Demery	August 30-Sept. 5	1990	Barry Bonds	April 23-2		Jack Wilson	September 3-9
1977	Wille Stargell	May 2-8		Doug Drabek	September 3-9	2008	Xavier Nady	March 31-April 6
	Phil Garner	July 4-10	1991	Barry Bonds (tie)	July 11-14		Ryan Doumit	June 9-15
	Dave Parker	July 18-24		Randy Tomlin	July 15-21	2010	Pedro Alvarez	September 20-26
	John Candelaria	Sept. 22-October 2		Bobby Bonilla	August 12-18	2011	Jeff Karstens	July 14-17
1978	Don Robinson	April 24-30	1992	Andy Van Slyke	May 4-10	2012	Andrew McCutchen	July 2-8
	John Milner	June 19-25		Barry Bonds	August 31-Sept. 6		Andrew McCutchen	July 13-15
	Dave Parker	August 7-13	1996	Jeff King	April 29-May 5		A.J. Burnett	July 30-Aug 5
	Ed Ott	August 28-Sept. 3		Danny Darwin	June 3-9		Pedro Alvarez	Aug 27-Sept 2
	Dave Parker (tie)	September 11-17		Jay Bell	September 16-22	2013	Russell Martin	April 22-28
	Phil Garner (tie)	September 11-17	1997	Francisco Cordova	July 10-13		Pedro Alvarez	June 17-23
1979	John Milner	April 9-15	1998	Jason Kendall	August 10-16		Francisco Uriano	July 29-Aug. 4
	Phil Garner	July 16-22	1999	Brian Giles	May 3-9	2014	Andrew McCutchen	June 9-15
1980	Mike Easler	June 9-15		Kevin Young	July 12-18		Andrew McCutchen	July 7-13
1981	Jim Bibby	May 18-24		Brian Giles	August 30-Sept. 5	2015	Andrew McCutchen	May 18-24
1982	Jason Thompson	April 26-May 2	2000	Brian Giles	May 1-7		Andrew McCutchen	August 3-9
	Jason Thompson	May 3-9		Brian Giles (tie)	August 14-20	2016	Jung Ho Kang	September 5-11
	Tony Pena	June 28-July 4	2001	Aramis Ramirez	April 30-May 6		Sean Rodriguez (tie)	September 12-18
	John Candelaria	July 19-25		Todd Ritchie	June 11-17			
1983	Jose DeLeon	July 25-31	2002	Craig Wilson	June 10-16			
1984	Johnny Ray	August 6-12		Adam Hyzdu	July 15-21			
	Johnny Ray	September 17-23	2003	Reggie Sanders	March 31-April 6			

PITCHER OF THE MONTH

1978	Kent Tekulve	August
1982	John Candelaria	July
1986	Rick Rhoden	June
1987	Doug Drabek	August
1990	Doug Drabek (tie)	July
	Doug Drabek	August
1992	Randy Tomlin	June
2015	Gerrit Cole	April

The N.L. Player-of-the-Month Award included the pitchers until the N.L. Pitcher-of-the-Month Award was created in 1975.

MLB DELIVERY MAN OF THE MONTH

2005	Jose Mesa	April
2011	Joel Hanrahan	June
2013	Jason Grilli	April
	Jason Grilli	May

ROOKIE PLAYER/PITCHER OF THE MONTH

2004	Jason Bay	June
	Jason Bay	July
	Jason Bay	September
2005	Zach Duke	July
	Zach Duke	August
2009	Garrett Jones	July
2010	Pedro Alvarez	September
2013	Gerrit Cole	September
2015	Jung Ho Kang	July

PLAYER OF THE MONTH

1958	Frank Thomas	June	1988	Bobby Bonilla	April
1959	Harvey Haddix (tie)	May		Bobby Bonilla	May
	Roy Face	June	1989	Bobby Bonilla	September
1960	Roberto Clemente	May	1990	Bobby Bonilla	April
1965	Vern Law (tie)	June		Barry Bonds	July
	Willie Stargell (tie)	June	1991	Barry Bonds	July
1967	Roberto Clemente	May	1992	Barry Bonds	April
1968	Steve Blass	September		Barry Bonds	September
1969	Roberto Clemente	July	2006	Jason Bay	May
1970	Willie Stargell	April	2012	Andrew McCutchen	June
	Willie Stargell	June		Andrew McCutchen	July
1976	Al Oliver	June	2014	Andrew McCutchen	June
1978	Dave Parker	August		Josh Harrison	August
	Dave Parker	September	2015	Andrew McCutchen	August
1986	Johnny Ray	April			

SILVER SLUGGER AWARD

1982	Don Robinson	P	1992	Barry Bonds	OF
1983	Johnny Ray	2B		Andy Van Slyke	OF
1984	Rick Rhoden	P	1993	Jay Bell	SS
1985	Rick Rhoden	P	2004	Jack Wilson	SS
1986	Rick Rhoden	P	2012	Andrew McCutchen	OF
1988	Bobby Bonilla	3B	2013	Pedro Alvarez	3B
	Andy Van Slyke	OF		Andrew McCutchen	OF
1990	Bobby Bonilla	OF	2014	Neil Walker	2B
	Barry Bonds	OF		Andrew McCutchen	OF
1991	Bobby Bonilla	OF	2015	Andrew McCutchen	OF
	Barry Bonds	OF			

ROBERTO CLEMENTE AWARD

The Roberto Clemente Award is given annually to the Major League Baseball player who "best exemplifies the game of baseball, sportsmanship, community involvement and the individual's contribution to his team," as voted on by baseball fans and members of the media. Originally known as the Commissioner's Award, it has been presented by MLB since 1971. In 1973, the award was renamed after Clemente following his death in a plane crash while delivering supplies to victims of the Nicaragua earthquake on 12/31/72. Each year, a panel of baseball dignitaries selects 1 player from 30 nominees, one from each club. Teams choose their nominee during the regular season, and the winner is announced at the World Series.

1974 Willie Stargell 2015 Andrew McCutchen

TREVOR HOFFMAN AWARD

Beginning in 2014, the Trevor Hoffman Award has been given to the N.L. Relief Pitcher-of-the-Year.

2015 Mark Melancon

WILSON DEFENSIVE PLAYER OF THE YEAR AWARD

Created in 2012, the Wilson Defensive Player of The Year Award was given to one player on each team annually in 2012 and 2013 and one overall Defensive Player of The Year was selected from each league each year as well. Below are the two yearly Pittsburgh recipients.

2012 Andrew McCutchen (OF) 2013 Russell Martin (C)

WILSON DEFENSIVE PLAYER OF THE YEAR AWARD

Beginning in 2014, the Wilson Defensive Player of The Year Award was given to the best overall fielder at each position in the Major Leagues.

2014 Russell Martin (C) 2015 Starling Marte (LF)

MLBPA HEART & HUSTLE AWARD

Created by the Major League Baseball Players Alumni Association, the Heart & Hustle Award is voted on by Alumni and active Major League players and is presented annually to an active player who demonstrates a passion for the game of baseball and best embodies the values, spirit and traditions of the game. Listed below are the previous Pittsburgh winners (bold reflects the national winner).

2006 Jason Bay	2012 Andrew McCutchen
2007 Jack Wilson	2013 Andrew McCutchen
2008 Matt Capps	2014 Josh Harrison
2009 Ryan Doumit	2015 Tony Watson
2010 Neil Walker	2016 David Freese
2011 Neil Walker	

PIRATES GOLD GLOVE AWARD WINNERS



NUMBER	PLAYER	POSITION	YEAR(s)	NUMBER	PLAYER	POSITION	YEAR(s)
12	Roberto Clemente	OF	1961-1972	1	Jay Bell	SS	1993
8	Bill Mazerowski	2B	1958, 1960-1961, 1963-1967	1	Mike LaValliere	C	1987
5	Andy Van Slyke	OF	1988-1992	1	Jose Lind	2B	1992
3	Barry Bonds	OF	1990-1992	1	Andrew McCutchen	CF	2012
3	Dave Parker	OF	1977-1979	1	Nate McLouth	OF	2008
3	Tony Pena	C	1983-1985	1	Rick Reuschel	P	1985
2	Gene Alley	SS	1966-1967	1	Bill Virdon	OF	1962
2	Harvey Haddix	P	1959-1960	1	Bobby Shantz	P	1961
2	Starling Marte	LF	2015-2016				

2016 (2)	Starling Marte (OF), Mark Melancon (P)	1971 (4)	Roberto Clemente (OF), Dock Ellis (P), Manny Sanguillen (C), Willie Stargell (OF)
2015 (4)	A.J. Burnett (P), Gerrit Cole (P), Andrew McCutchen (OF) , Mark Melancon (P)	1970 (1)	Roberto Clemente (OF)
2014 (3)	Josh Harrison (OF), Andrew McCutchen (OF) , Tony Watson (P)	1969 (2)	Matty Alou (OF) , Roberto Clemente (OF)
2013 (5)	Pedro Alvarez (3B), Jason Grilli (P), Jeff Locke (P), Mark Melancon (P), Andrew McCutchen (OF)	1968 (2)	Gene Alley (SS), Matty Alou (OF)
2012 (2)	Joel Hanrahan (P), Andrew McCutchen (OF)	1967 (3)	Gene Alley (SS) , Roberto Clemente (OF) , Bill Mazeroski (2B)
2011 (3)	Kevin Correia (P), Joel Hanrahan (P), Andrew McCutchen (OF)	1966 (3)	Roberto Clemente (OF) , Willie Stargell (OF), Bob Veale (P)
2010 (1)	Evan Meek (P)	1965 (3)	Roberto Clemente (OF), Willie Stargell (OF) , Bob Veale (P)
2009 (2)	Zach Duke (P), Freddy Sanchez (INF)	1964 (4)	Smoky Burgess (C), Roberto Clemente (OF) , Bill Mazeroski (2B), Willie Stargell (OF)
2008 (1)	Nate McLouth (OF)	1963 (2)	Roberto Clemente (OF) , Bill Mazeroski (2B)
2007 (1)	Freddy Sanchez (INF)	1962 (3)	Roberto Clemente (OF) , Dick Groat (SS) , Bill Mazeroski (2B)
2006 (2)	Jason Bay (OF) , Freddy Sanchez (INF)	1961 (4)	Smoky Burgess (C) , Roberto Clemente (OF) , Elroy Face (P), Dick Stuart (1B)
2005 (1)	Jason Bay (OF)	1960 (8)	Smoky Burgess (C), Roberto Clemente (OF), Elroy Face (P), Bob Friend (P) , Dick Groat (SS), Vernon Law (P) , Bill Mazeroski (2B) , Bob Skinner (OF)
2004 (1)	Jack Wilson (SS)	1959 (4)	Smoky Burgess (C), Elroy Face (P), Dick Groat (SS), Bill Mazeroski (2B)
2003 (1)	Mike Williams (P)	1958 (4)	Bob Friend (P), Bill Mazeroski (2B) , Bob Skinner (OF) , Frank Thomas (3B)
2002 (1)	Mike Williams (P)	1957 (1)	Henry Foiles (C)
2001 (1)	Brian Giles (OF)	1956 (2)	Bob Friend (P) , Dale Long (1B)
2000 (2)	Jason Kendall (C) , Brian Giles (OF)	1955 (1)	Frank Thomas (OF)
1999 (1)	Ed Sprague (3B)	1954 (1)	Frank Thomas (OF)
1998 (1)	Jason Kendall (C)	1953 (1)	Murry Dickson (P)
1997 (1)	Tony Womack (2B)	1952 (1)	Ralph Kiner (OF)
1996 (1)	<i>Jason Kendall (C)</i>	1951 (1)	Ralph Kiner (OF)
1995 (1)	Denny Neagle (P)	1950 (1)	Ralph Kiner (OF)
1994 (1)	Carlos Garcia (2B)	1949 (1)	Ralph Kiner (OF)
1993 (2)	Jay Bell (SS), Andy Van Slyke (OF)	1948 (3)	Frank Gustine (3B), Ralph Kiner (OF), Elmer Riddle (P)
1992 (2)	Barry Bonds (OF) , Andy Van Slyke (OF)	1947 (1)	Frank Gustine (3B)
1991 (2)	Bobby Bonilla (OF), John Smiley (P)	1946 (2)	Frank Gustine (3B), Rip Sewell (P)
1990 (3)	Bobby Bonilla (OF), Barry Bonds (OF), Neal Heaton (P)	1945 <i>No Game Was Played</i>	
1989 (1)	Bobby Bonilla (3B)	1944 (4)	Vince DiMaggio (OF), Bob Elliott (3B) , Rip Sewell (P), Frank Zak (SS)
1988 (3)	Bobby Bonilla (3B) , Andy Van Slyke (OF), Bob Walk (P)	1943 (3)	Vince DiMaggio (OF), Rip Sewell (P), Elbie Fletcher (1B)
1987 (1)	Rick Reuschel (P)	1942 (1)	Bob Elliott (3B)
1986 (2)	Rick Rhoden (P), Tony Pena (C)	1941 (3)	Bob Elliott (3B), Al Lopez (C), Arky Vaughan (SS)
1985 (1)	Tony Pena (C)	1940 (1)	Arky Vaughan (SS)
1984 (1)	Tony Pena (C)	1939 (1)	Arky Vaughan (SS)
1983 (1)	Bill Madlock (3B)	1938 (3)	Mace Brown (P), Arky Vaughan (SS), Lloyd Waner (OF)
1982 (2)	Tony Pena (C), Jason Thompson (1B)	1937 (3)	Cy (Darrell) Blanton (P), Arky Vaughan (3B) , Paul Waner (OF)
1981 (4)	Mike Easler (OF), Phil Garner (2B), Bill Madlock (3B), Dave Parker (OF)	1936 (2)	Gus Suhr (1B), Arky Vaughan (SS)
1980 (4)	Jim Bibby (P), Phil Garner (2B), Dave Parker (OF) , Kent Tekulve (P)	1935 (2)	Arky Vaughan (SS) , Paul Waner (OF)
1979 (1)	Dave Parker (OF)	1934 (3)	Pie Traynor (3B) , Arky Vaughan (SS), Paul Waner (OF)
1978 (1)	Willie Stargell (1B)	1933 (2)	Pie Traynor (3B), Paul Waner (OF)
1977 (3)	John Candelaria (P), Dave Parker (OF) , Rich Gossage (P)		
1976 (1)	Al Oliver (OF)		
1975 (3)	Al Oliver (OF), Jerry Reuss (P) , Manny Sanguillen (C)		
1974 (1)	Ken Brett (P)		
1973 (2)	Dave Giusti (P), Willie Stargell (1B)		
1972 (5)	Steve Blass (P), Roberto Clemente (OF) , Al Oliver (OF), Manny Sanguillen (C), Willie Stargell (OF)		

Starters in Bold *Rookies in Italics*

From 1959 to 1962, there were two All-Star Games, but sometimes players only participated in one of the games.

1900

CF Beaumont
LF Clarke
3B Williams
RF Wagner
SS Ely
2B Ritchey
1B Dillon
C Zimmer
P Leever

1901

LF Clarke
CF Beaumont
RF Wagner
1B Bransfield
2B Ritchey
3B Leach
SS Ely
C O'Connor
P Leever

1902

RF Davis
LF Clarke
CF Beaumont
SS Wagner
1B Bransfield
2B Ritchey
3B Leach
C O'Connor
P Phillippe

1903

CF Beaumont
LF Clarke
3B Leach
SS Wagner
1B Bransfield
RF Sebring
2B Ritchey
C Phelps
P Doheny

1904

LF Beaumont
CF Clarke
3B Leach
SS Wagner
1B Bransfield
RF Sebring
2B Ritchey
C Phelps
P Phillippe

1905

RF Clymer
LF Clarke
CF Beaumont
SS Wagner
1B Clancy
3B Leach
2B Ritchey
C Peitz
P Flaherty

1906

LF Clarke
CF Ganley
RF Clymer
SS Wagner
1B Nealon
3B Sheehan
2B Ritchey
C Gibson
P Willis

1907

CF Anderson
RF Hallman
LF Clarke
SS Wagner
2B Abbatichio
1B Nealon
3B Leach
C Gibson
P Phillippe

1908

RF Moeller
3B Leach
LF Clarke
CF Wilson
2B Abbatichio
1B Swacina
SS Starr
C Gibson
P Camnitz

1909

CF Miller
3B Leach
LF Clarke
SS Wagner
2B Abbatichio
1B Abstein
RF Wilson
C Gibson
P Camnitz

1910

3B Byrne
CF Leach
LF Clarke
SS Wagner
2B Miller
1B Shape
RF Wilson
C Gibson
P Camnitz

1911

3B Byrne
CF Leach
LF F. Clarke
SS Wagner
2B Miller
1B Hunter
RF Wilson
C Gibson
P Adams

1912

3B Byrne
LF Carey
RF Donlin
SS Wagner
1B Miller
CF Wilson
2B McCarthy
C Gibson
P Adams

1913

LF Carey
CF Hofman
3B Byrne
SS Viox
1B Miller
RF Wilson
2B Butler
C Gibson
P Adams

1914

LF Carey
CF Kelly
3B Mowrey
SS Wagner
1B Konechky
2B Viox
RF Mitchell
C Gibson
P Adams

1915

LF Carey
1B Johnston
3B Viox
2B Wagner
RF Hinchman
CF LeJeune
SS Gerber
C Gibson
P McQuillan

1916

1B Johnston
LF Carey
CF Baird
1B Hinchman
2B Wagner
3B Viox
SS Smith
C Wilson
P Kantlehner

1917

LF Bigbee
CF Carey
RF Schulte
1B Hinchman
3B Baird
SS Ward
2B McCarthy
C Schmidt
P Jacobs

1918

SS Caton
1B Mollwitz
CF Carey
RF Stengel
2B Cutshaw
LF King
3B McKechnie
C Schmidt
P Cooper

1919

SS Caton
CF Carey
RF Stengel
LF Southworth
2B Cutshaw
3B Boeckel
1B Mollwitz
C Schmidt
P Cooper

1920

LF Bigbee
CF Carey
RF Southworth
3B Whitted
2B Cutshaw
1B Grimm
SS Caton
C Clarke
P Adams

1921

LF Bigbee
CF Carey
SS Maranville
3B Barnhart
RF Whitted
2B Tierney
1B Grimm
C Schmidt
P Adams

1922

2B Stewart
LF Carey
SS Maranville
CF Bigbee
3B Traynor
RF Mogan
1B Grimm
C Gooch
P Cooper

1923

SS Maranville
CF Carey
LF Bigbee
RF Russell
2B Tierney
3B Traynor
1B Grimm
C Gooch
P Boehler

1924

2B Maranville
CF Carey
LF Bigbee
3B Traynor
RF Barnhart
SS Wright
1B Grimm
C Schmidt
P Cooper

1925

LF Bigbee
CF Carey
2B Moore
3B Traynor
RF Cuyler
1B Grantham
SS Wright
C Smith
P Yde

1926

2B Moore
LF Bigbee
CF Cuyler
SS Wright
3B Traynor
RF Barnhart
1B Grantham
C Smith
P Aldridge

1927

1B Grantham
LF L. Waner
CF Cuyler
RF P. Waner
SS Wright
3B Traynor
2B Rhyne
C Smith
P Kremer

1928

CF L. Waner
2B Adams
RF P. Waner
SS Wright
3B Traynor
1B Grantham
LF Barnhart
C Smith
P Kremer

1929

SS Adams
CF L. Waner
RF P. Waner
3B Traynor
LF Grantham
1B Sheely
2B Bartell
C Hargreaves
P Grimes

1930

CF Brickell
2B Grantham
RF P. Waner
LF Comorosky
1B Suhr
SS Bartell
C Hemsley
3B Engle
P Brame

1931

CF L. Waner
2B Grantham
RF P. Waner
3B Traynor
LF Comorosky
1B Suhr
SS Thevenow
C Hemsley
P French

1932

CF L. Waner
RF P. Waner
LF Comorosky
3B Traynor
1B Suhr
2B Piet
SS Thevenow
C Grace
P Swift

1933

LF L. Waner
CF Lindstrom
RF P. Waner
3B Traynor
1B Suhr
SS Vaughan
2B Piet
C Grace
P Swift

1934

CF L. Waner
LF Lindstrom
RF P. Waner
3B Traynor
SS Vaughan
1B Suhr
2B Lavagetto
C Grace
P Meine

1935

CF L. Waner
RF P. Waner
LF Herman
SS Vaughan
3B Traynor
1B Suhr
2B Lavagetto
C Padden
P Hoyt

1936

LF Jensen
RF P. Waner
CF Haley
SS Vaughan
1B Suhr
3B Lavagetto
2B Young
C Padden
P Blanton

1937

LF Jensen
RF P. Waner
CF Dickshot
SS Vaughan
1B Suhr
3B Lavagetto
2B Young
C Padden
P Blanton

1938

CF L. Waner
RF P. Waner
LF Rizzo
SS Vaughan
1B Suhr
C Todd
3B Brubaker
2B Young
P Blanton

1939

CF L. Waner
RF Bell
LF Rizzo
SS Vaughan
1B Suhr
2B Young
3B Brubaker
C Mueller
P Blanton

1940

3B Handley
RF Garmis
SS Vaughan
LF Rizzo
1B Fletcher
CF Elliott
C Davis
2B Young
P Klinger

1941

2B Gustine
3B Garmis
SS Vaughan
LF Van Robays
RF Elliott
1B Fletcher
CF DiMaggio
C Lopez
P Klinger

1942

SS Coscarart
RF Barrett
3B Elliott
CF DiMaggio
1B Fletcher
LF Stewart
2B Gustine
C Lopez
P Butcher

1943

LF Russell
RF Colman
1B Fletcher
3B Elliott
CF DiMaggio
SS Geary
2B Coscarart
C Lopez
P Sewell

1944

2B Handley
SS Gustine
RF Elliott
3B Russell
LF O'Brien
1B Dahlgren
CF DiMaggio
C Lopez
P Roe

1945

SS Zak
CF Barrett
LF Russell
3B Elliott
RF Colman
1B Dahlgren
2B Gustine
C Lopez
P Ostermueller

1946

2B Zak
RF Barrett
CF Kiner
3B Elliott
1B Fletcher
LF Russell
SS Cox
C Smith
P Ostermueller

1947

SS Cox
2B Basinski
CF Russell
1B Greenberg
3B Gustine
LF Kiner
RF Westlake
C Jarvis
P Sewell

1948

SS Rojek
CF Hopp
LF Kiner
RF Walker
3B Gustine
1B Stevens
2B Basgall
C Klutzz
P Gregg

1949

SS Rojek
2B Murtaugh
RF Walker
LF Kiner
CF Westlake
1B Stevens
3B Bockman
C McCullough
P Sewell

1950

RF Beard
1B Hopp
LF Kiner
3B Fernandez
CF Westlake
2B Murtaugh
SS Rojek
C Fitzgerald
P Chesnes

1951

3B Dillinger
CF Metkovich
RF Bell
1B Kiner
LF Westlake
SS Strickland
2B Basgall
C McCullough
P Chambers

1952

CF Beard
1B Metkovich
RF Bell
LF Kiner
3B Hall
2B Merson
SS Koshorek
C McCullough
P Dickson

1953

1B Smith
3B Castiglione
CF Metkovich
LF Kiner
2B O'Connell
RF Abrams
C Garagiola
SS Cole
P Dickson

1954

RF Abrams
2B Roberts
LF Rice
3B Gordon
CF Thomas
1B Ward
SS Allie
C Atwell
P Friend

1955

CF Saffell
2B Roberts
RF Mejias
LF Thomas
3B Gordon
1B Ward
C Atwell
SS Groat
P Surkont

1956

2B O'Brien, J.
SS Groat
RF Clemente
LF Thomas
1B Long
3B Freese
CF Del Greco
C Kravitz
P Friend

1957

LF Walls
RF Mejias
1B Long
3B Thomas
CF Virdon
SS Groat
2B Mazeroski
C Foiles
P Friend

1958

CF Virdon
SS Groat
LF Skinner
1B Kluszewski
3B Thomas
RF Clemente
2B Mazeroski
C Foiles
P Friend

1959

CF Virdon
RF Clemente
LF Skinner
1B Stuart
3B Hoak
2B Mazeroski
SS Groat
C Foiles
P Kline

1960

LF Skinner
SS Groat
RF Clemente
1B Stuart
3B Hoak
CF Cimoli
2B Mazeroski
C Smith
P Friend

1961

CF Virdon
SS Groat
LF Skinner
1B Nelson
RF Clemente
3B Hoak
2B Mazeroski
C Burgess
P Friend

1962

CF Virdon
SS Groat
LF Skinner
1B Stuart
RF Clemente
C Burgess
3B Hoak
2B Mazeroski
P Friend

1963

SS Schofield
LF Skinner
RF Clemente
1B Clendenon
2B Mazeroski
CF Virdon
3B Bailey
C Pagliaroni
P Francis

1964

SS Schofield
CF Virdon
RF Clemente
LF Stargell
1B Clendenon
3B Bailey
2B Mazeroski
C Pagliaroni
P Veale

1965

CF Virdon
SS Schofield
RF Clemente
LF Stargell
3B Bailey
1B Clendenon
2B Alley
C Pagliaroni
P Friend

1966

CF Alou
3B Alley
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
3B Bailey
C Pagliaroni
P Veale

1967

CF Alou
3B Wills
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
SS Alley
C May
P Veale

1968

3B Wills
SS Wills
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
CF Alley
C May
P Bunning

1969

CF Alou
3B Hebner
RF Clemente
LF Stargell
1B Robertson
2B Mazeroski
C May
SS Patek
P Blass

1970

CF Alou
3B Hebner
RF Clemente
LF Stargell
1B Oliver
SS Alley
C May
2B Mazeroski
P Blass

1975

2B Stennett
3B Hebner
CF Oliver
1B Stargell
LF Zisk
RF Parker
C Sanguillen
SS Taveras
P Ellis

1980

CF Moreno
SS Foli
RF Parker
1B Stargell
LF Milner
3B Madlock
C Ott
2B Garner
P Blyleven

1985

CF Wynne
2B Ray
3B Madlock
1B Thompson
RF Hendrick
C Pena
LF Frobel
SS Foli
P Rhoden

1990

3B Backman
SS Bell
CF Van Slyke
RF Bonilla
LF Bonds
1B Bream
C LaValliere
2B Lind
P Drabek

1995

CF Brumfield
2B Garcia
LF Martin
3B King
SS Bell
RF Merced
1B Aude
C Parent
P Lieber

2000

C Kendall
SS Meares
RF Giles
1B Young
LF Cordero
3B Ramirez
CF Hermansen
2B Benjamin
P Schmidt

1971

2B Mazeroski
3B Hebner
RF Clemente
C Sanguillen
1B Robertson
LF Stargell
CF Oliver
SS Hernandez
P Ellis

1976

2B Stennett
C Sanguillen
CF Oliver
1B Stargell
LF Zisk
RF Parker
3B Hebner
SS Taveras
P Medich

1981

CF Moreno
SS Foli
RF Parker
1B Thompson
LF Easler
3B Madlock
2B Berra
C Nicosia
P Bibby

1986

CF Reynolds
RF Orsulak
2B Ray
1B Bream
LF Kemp
C Pena
3B Morrison
SS Khalifa
P Reuschel

1991

1B Redus
SS Bell
CF Van Slyke
RF Bonilla
LF Bonds
3B King
C LaValliere
2B Lind
P Drabek

1996

CF Kingery
LF Martin
RF Merced
1B King
3B Hayes
SS Bell
2B Garcia
C Kendall
P Wagner

2001

CF A. Brown
RF Bell
C Kendall
LF Giles
3B Ramirez
1B Young
2B Meares
SS J. Wilson
P Ritchie

1972

2B Stennett
CF Oliver
RF Clemente
LF Stargell
3B Hebner
C Sanguillen
1B Robertson
SS Hernandez
P Ellis

1977

CF Moreno
SS Taveras
RF Parker
LF Oliver
1B Stargell
2B Stennett
3B Garner
C Dyer
P Reuss

1982

CF Moreno
LF Easler
RF Parker
1B Thompson
3B Madlock
C Pena
2B Ray
SS Berra
P Rhoden

1987

CF Bonds
C Ortiz
2B Ray
LF Bonilla
RF Van Slyke
3B Morrison
1B Bream
SS Belliard
P Patterson

1992

RF Gibson
SS Bell
CF Van Slyke
LF Bonds
1B Merced
3B Buechele
C LaValliere
2B Lind
P Drabek

1997

2B Womack
CF Allensworth
LF Martin
1B Johnson
SS Elster
C Kendall
RF Guillen
3B Randa
P Lieber

2002

CF Brown
C Kendall
3B Ramirez
1B Young
LF Rios
RF C. Wilson
SS Benjamin
2B Reese
P Villone

1973

2B Stennett
RF Sanguillen
CF Oliver
LF Stargell
1B Robertson
3B Hebner
SS Alley
C May
P Blass

1978

SS Taveras
CF Moreno
RF Parker
LF Robinson
1B Stargell
2B Stennett
C Ott
3B Gonzalez
P Candelaria

1983

LF Lacy
CF Mazzilli
3B Madlock
1B Thompson
RF Parker
2B Ray
C Pena
SS Berra
P Candelaria

1988

LF Bonds
2B Lind
CF Van Slyke
3B Bonilla
RF Coles
1B Milligan
C LaValliere
SS Pedrique
P Dunne

1993

LF Martin
SS Bell
CF Van Slyke
3B King
RF Merced
1B Young
C LaValliere
2B Garcia
P Wakefield

1998

2B Womack
C Kendall
LF Martin
1B Young
CF Allensworth
RF Guillen
3B Garcia
SS Collier
P Cordova

2003

CF Lofton
C Kendall
LF Giles
3B Ramirez
1B Simon
RF Sanders
2B Reese
SS J. Wilson
P Benson

1974

2B Stennett
3B Hebner
CF Oliver
LF Stargell
RF Zisk
1B Parker
C Sanguillen
SS Maxvill
P Reuss

1979

SS Taveras
CF Moreno
RF Parker
1B Stargell
LF Robinson
2B Stennett
C Ott
3B Garner
P Blyleven

1984

CF Wynne
2B Ray
3B Madlock
1B Thompson
LF Otis
C Pena
RF Frobel
SS Berra
P Rhoden

1989

LF Bonds
2B Lind
CF Van Slyke
3B Bonilla
1B Bream
RF Wilson
C LaValliere
SS Bell
P Walk

1994

2B Garcia
SS Bell
CF Van Slyke
3B King
RF Merced
1B Hunter
LF Martin
C Slaght
P Smith

1999

C Kendall
2B Morris
LF Giles
1B Young
CF B. Brown
3B Sprague
RF Guillen
SS Benjamin
P Cordova

2004

CF Redman
C Kendall
LF Mondesi
1B Simon
RF C. Wilson
2B Hill
3B Stynes
SS J. Wilson
P Wells

OPENING DAY LINEUPS

2000-2016

2005

RF Lawton
SS J. Wilson
CF T. Redman
LF Bay
1B Ward
3B Wigginton
2B Castillo
C Santiago
P Perez

2010

2B Iwamura
CF McCutchen
RF Jones
C Doumit
LF Milledge
1B Clement
3B LaRoche
P Duke
SS Cedeño

2015

3B Harrison
RF Polanco
CF McCutchen
2B Walker
LF Marte
1B Alvarez
C Cervelli
SS Mercer
P Liriano

2006

CF Duffy
SS J. Wilson
1B Casey
LF Bay
3B Randa
RF Burnitz
2B Castillo
C Cota
P Perez

2011

LF Tabata
2B Walker
CF McCutchen
1B Overbay
3B Alvarez
C Doumit
RF Jones
SS Cedeño
P Correia

2016

1B Jaso
CF McCutchen
3B Freese
LF Marte
C Cervelli
RF Polanco
2B Harrison
SS Mercer
P Liriano

2007

CF Duffy
SS J. Wilson
LF Bay
1B LaRoche
C Paulino
RF Nady
3B Bautista
2B Castillo
P Duke

2012

LF Presley
RF Tabata
CF McCutchen
2B Walker
1B Jones
C Barajas
3B Alvarez
SS Barmes
P Bedard

2008

CF McLouth
2B Sanchez
LF Bay
1B Ad. LaRoche
RF Nady
C Doumit
3B Bautista
SS Wilson
P Snell

2013

LF Marte
RF Jones
CF McCutchen
3B Alvarez
1B G. Sanchez
2B Walker
C Martin
SS Barmes
P Burnett

2009

LF Morgan
2B Sanchez
CF McLouth
C Doumit
1B Ad. LaRoche
3B An. LaRoche
RF Moss
SS Wilson
P Maholm

2014

LF Marte
RF Snider
CF McCutchen
3B Alvarez
C Martin
2B Walker
1B Ishikawa
SS Mercer
P Liriano

LATEST ENDING PIRATES GAMES

END TIME

DATE/LOCATION

SCORE/NOTES

2:30 a.m.

8/9/63 at Forbes Field

Hou. 7, Pgh. 6 (15 innings, 1st Game).
Pgh. 7, Hou. 6 (11 innings, 2nd Game).
Rain delay of one hour at start.
3:58 1st Game...3:10 2nd Game.
Attendance: 9,420 (about 300 at finish).

2:16 a.m.

8/20/79 at Three Rivers Stadium

Pgh. 6, S.F. 5...Rain Delay of 3:40.
Time of game 2:54.

2:04 a.m.

6/20/83 at Three Rivers Stadium

Pgh. 5, Chi. 4 (10 innings, 1st Game).
Pgh. 6, Chi. 5 (13 innings, 2nd Game).

2:03 a.m.

8/10/79 at Philadelphia

Phi. 4, Pgh. 3 (12 innings, 1st Game).
Pgh. 3, Phi. 2 (2nd Game)...Three rain delays.

1:56 a.m.

6/22/51 at Forbes Field

Brooklyn. 8, Pgh. 4...Power failure and rain delays.

1:52 a.m.

6/6/63 at Forbes Field

Cin. 7, Pgh. 5 (1st Game).
Cin. 10, Pgh. 5 (2nd Game).
Rain and tarpaulin malfunction delays.

1:50 a.m.

7/26/11 at Atlanta

Atl. 4, Pgh. 3 (19 innings).

1:46 a.m.

4/8/15 at Cincinnati

Cin. 5, Pgh. 4 (11 innings)... Rain Delay of 2:34 at start of game.

1:45 a.m.

6/29/65 at Forbes Field

Pgh. 2, Cin. 1 (16 innings, 1st Game).
Cin. 7, Pgh. 5 (2nd Game).

1:42 a.m.

8/18/95 at Three Rivers Stadium

Pgh. 13, Fla. 7 (1st game).
Pgh. 7, Fla. 6 (13 innings, 2nd game).

1:41 a.m.

7/5/85 at Three Rivers Stadium

Pgh. 5, S.D. 4 (12 innings)...Three rain delays.

1:39 a.m.

6/7/72 at San Diego

Pgh. 12, S.D. 5 (1st Game).
Pgh. 1, S.D. 0 (18 innings, 2nd Game).

1:37 a.m.

6/20/03 at PNC Park

Pgh. 5, Cle. 4 (15 innings)...Two rain delays.

1:32 a.m.

7/13/84 at Three Rivers Stadium

Pgh. 8, S.F. 2 (1st Game).

1:28 a.m.

9/17/12 at Wrigley Field

Pgh. 4, S.F. 3 (18 innings, 2nd Game).
Pgh. 3, Chi 0... Rain Delay of 3:37 at start of game.

(The latest ending major league game, 4:40 a.m., San Diego Padres at Philadelphia, 7/2/93).

OPENING DAY RESULTS

1887-1955

DATE	YEAR	H/A	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	RECORD
April 30	1887	H	Chicago	W	6-2	Pud Galvin	John Clarkson	1-0
April 20	1888	H	Detroit	W	5-2	Ed Morris	Charlie Getzien	2-0
April 24	1889	H	Chicago	W	8-5	Pud Galvin	Bill Hutchison	3-0
April 19	1890	H	Cleveland	W	3-2	Pete Daniels	Ed Beatin	4-0
April 22	1891	H	Chicago	L	6-7	Bill Hutchison	Pud Galvin	4-1
April 12	1892	A	Cincinnati	W	7-5	Mark Baldwin	Tony Mullane	5-1
April 27	1893	H	Cleveland	L	2-7	Cy Young	Frank Killen	5-2
April 19	1894	A	St. Louis	L	3-11	Ted Breitenstein	Frank Killen	5-3
April 18	1895	A	Louisville	L	2-11	Bert Inks	Frank Killen	5-4
April 16	1896	A	Cincinnati	W	9-1	Pink Hawley	Billy Rhines	6-4
April 22	1897	A	St. Louis	W	4-1	Frank Killen	Red Donahue	7-4
April 15	1898	A	Louisville	L	3-10	Bert Cunningham	Frank Killen	7-5
April 15	1899	A	Cincinnati	W	5-2	Jesse Tannehill	Pink Hawley	8-5
April 19	1900	A	St. Louis	L	0-3	Cy Young	Rube Waddell	8-6
April 18	1901	A	Cincinnati	W	4-2	Sam Leever	Noodles Hahn	9-6
April 17	1902	A	St. Louis	W	1-0	Deacon Phillippe	Stan Yerkes	10-6
April 16	1903	A	Cincinnati	W	7-1	Deacon Phillippe	Jack Harper	11-6
April 15	1904	A	St. Louis	W	5-4	Deacon Phillippe	Jack Taylor	12-6
April 14	1905	A	Cincinnati	W	9-4	Patsy Flaherty	Jack Harper	13-6
April 12	1906	A	St. Louis	W	2-1	Vic Willis	Jack Taylor	14-6
April 11	1907	A	Cincinnati	L	3-4	Bob Ewing	Lefty Lefield	14-7
April 15	1908	A	St. Louis	W	3-1	Howie Camnitz	Johnny Lush	15-7
April 14	1909	A	Cincinnati	W	3-0	Howie Camnitz	Art Fromme	16-7
April 14	1910	A	St. Louis	W	5-1	Howie Camnitz	Vic Willis	17-7
April 12	1911	A	Cincinnati	W	14-0	Babe Adams	Art Fromme	18-7
April 11	1912	A	St. Louis	L	0-7	Bob Harmon	Howie Camnitz	18-8
April 12	1913	A	Cincinnati	W	9-2	Babe Adams	Art Fromme	19-8
April 14	1914	A	St. Louis	L	1-2	Dan Griner	Babe Adams	19-9
April 14	1915	A	Cincinnati	W	9-2	George McQuillan	Red Ames	20-9
April 12	1916	A	St. Louis	L	1-2	Bill Doak	Erv Kantlehner	20-10
April 11	1917	A	Chicago	L	3-5	Hippo Vaughn	Elmer Jacobs	20-11
April 16	1918	A	Cincinnati	L	0-2	Pete Schneider	Wilbur Cooper	20-12
April 24	1919	A	Chicago	L	1-5	Hippo Vaughn	Wilbur Cooper	20-13
April 14	1920	A	St. Louis	W	5-4 (10)	Babe Adams	Mary Goodwin	21-13
April 13	1921	A	Cincinnati	L	3-5	Dolf Luque	Babe Adams	21-14
April 12	1922	A	St. Louis	L	1-10	Bill Sherdel	Wilbur Cooper	21-15
April 17	1923	A	Chicago	W	3-2	Johnny Morrison	Tiny Osborne	22-15
April 15	1924	A	Cincinnati	L	5-6	Tom Sheehan	Lee Meadows	22-16
April 14	1925	A	Chicago	L	2-8	Pete Alexander	Emil Yde	22-17
April 13	1926	A	St. Louis	L	6-7	Flint Rhem	Vic Aldridge	22-18
April 12	1927	A	Cincinnati	W	2-1	Renny Kremer	Pete Donahue	23-18
April 11	1928	A	St. Louis	L	7-14	Jesse Haines	Renny Kremer	23-19
April 16	1929	A	Chicago	W	4-3	Burleigh Grimes	Charlie Root	24-19
April 15	1930	A	Cincinnati	W	7-6	Steve Swetonic	Red Lucas	25-19
April 14	1931	A	Chicago	L	2-6	Charlie Root	Larry French	25-20
April 12	1932	A	St. Louis	L	2-10	Flint Rhem	Larry French	25-21
April 12	1933	A	Cincinnati	W	4-1	Bill Swift	Si Johnson	26-21
April 17	1934	A	St. Louis	L	1-7	Dizzy Dean	Heinie Meine	26-22
April 16	1935	A	Cincinnati	W	12-6	Waite Hoyt	Tony Freitas	27-22
April 14	1936	A	Cincinnati	W	8-6	Waite Hoyt	Paul Derringer	28-22
April 20	1937	A	Chicago	W	5-0	Cy Blanton	Larry French	29-22
April 19	1938	A	St. Louis	W	4-3	Bob Klinger	Bob Weiland	30-22
April 17	1939	A	Cincinnati	W	7-5	Cy Blanton	Bucky Walters	31-22
April 16	1940	A	St. Louis	W	6-4	Bob Klinger	Curt Davis	32-22
April 15	1941	A	Chicago	L	4-7	Claude Passeau	Bob Klinger	32-23
April 14	1942	A	Cincinnati	W	4-2	Max Butcher	Bucky Walters	33-23
April 21	1943	A	Chicago	W	6-0	Rip Sewell	Paul Derringer	34-23
April 18	1944	A	St. Louis	L	0-2	Max Lanier	Preacher Roe	34-24
April 17	1945	A	Cincinnati	L	6-7 (11)	Hod Lisenbee	Rip Sewell	34-25
April 16	1946	A	St. Louis	W	6-4	Ken Heintzelman	Harry Brecheen	35-25
April 15	1947	A	Chicago	W	1-0	Rip Sewell	Hank Borowy	36-25
April 19	1948	A	Cincinnati	L	1-4	Ewell Blackwell	Hal Gregg	36-26
April 19	1949	A	Chicago	W	1-0	Rip Sewell	Dutch Leonard	37-26
April 18	1950	A	St. Louis	L	2-4	Gerry Staley	Bob Chesnes	37-27
April 17	1951	A	Cincinnati	W	4-3	Cliff Chambers	Ewell Blackwell	38-27
April 15	1952	A	St. Louis	L	2-3	Gerry Staley	Murry Dickson	38-28
April 14	1953	A	Brooklyn	L	5-8	Joe Black	Murry Dickson	38-29
April 13	1954	H	Philadelphia	W	4-2	Vernon Law	Robin Roberts	39-29
April 13	1955	A	Brooklyn	L	1-6	Carl Erskine	Max Surkont	39-30

OPENING DAY RESULTS

1956-2016

DATE	YEAR	H/A	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	RECORD
April 17	1956	A	New York	L	3-4	Johnny Antonelli	Bob Friend	39-31
April 16	1957	H	New York	W	9-2	Bob Friend	Johnny Antonelli	40-31
April 15	1958	A	Milwaukee	W	4-3 (14)	Ron Blackburn	Gene Conley	41-31
April 9	1959	A	Cincinnati	L	1-4	Bob Purkey	Ron Kline	41-32
April 12	1960	A	Milwaukee	L	3-4	Don McMahon	ElRoy Face	41-33
April 11	1961	A	San Francisco	W	8-7	ElRoy Face	Mike McCormick	42-33
April 10	1962	H	Philadelphia	W	6-0	Bob Friend	Jim Owens	43-33
April 8	1963	A	Cincinnati	L	2-5	Jim O'Toole	Earl Francis	43-34
April 14	1964	H	Chicago	L	4-8 (10)	Larry Jackson	ElRoy Face	43-35
April 12	1965	H	San Francisco	W	1-0 (10)	Bob Veale	Juan Marichal	44-35
April 12	1966	A	Atlanta	W	3-2 (13)	Don Schwall	Tony Cloninger	45-35
April 11	1967	A	New York	W	6-3	Bob Veale	Don Cardwell	46-35
April 10	1968	A	Houston	L	4-5	Larry Dierker	Juan Pizarro	46-36
April 8	1969	A	St. Louis	W	6-2 (14)	Bruce Dal Canton	Mel Nelson	47-36
April 7	1970	H	New York	L	3-5 (11)	Ron Taylor	Chuck Hartenstein	47-37
April 6	1971	H	Philadelphia	W	4-2	Dock Ellis	Chris Short	48-37
April 15	1972	A	New York	L	0-4	Tom Seaver	Dock Ellis	48-38
April 6	1973	H	St. Louis	W	7-5	Jim Rooker	Diego Segui	49-38
April 5	1974	A	St. Louis	L	5-6 (10)	Al Hrabosky	Dave Giusti	49-39
April 10	1975	A	Chicago	W	8-4	Dave Giusti	Ken Frailing	50-39
April 10	1976	A	Philadelphia	W	5-4 (11)	Larry Demery	Tug McGraw	51-39
April 7	1977	H	St. Louis	L	6-12	John Denny	Jerry Reuss	51-40
April 7	1978	H	Chicago	W	1-0	John Candelaria	Rick Reuschel	52-40
April 6	1979	H	Montreal	L	2-3 (10)	Elias Sosa	Kent Tekulve	52-41
April 10	1980	A	St. Louis	L	0-1	Pete Vukovich	Bert Blyleven	52-42
April 9	1981	H	Montreal	L	5-6	Woodie Fryman	Kent Tekulve	52-43
April 10	1982	A	St. Louis	W	11-7	Rod Scurry	Mark Littell	53-43
April 5	1983	A	St. Louis	W	7-1	John Candelaria	Bob Forsch	54-43
April 3	1984	A	San Diego	L	1-5	Eric Show	Rick Rhoden	54-44
April 9	1985	A	Chicago	L	1-2	Rick Sutcliffe	Rick Rhoden	54-45
April 8	1986	H	New York	L	2-4	Dwight Gooden	Rick Reuschel	54-46
April 7	1987	A	New York	L	2-3	Bob Ojeda	Bob Patterson	54-47
April 5	1988	A	Philadelphia	W	5-3	Mike Dunne	Shane Rawley	55-47
April 4	1989	A	Montreal	L	5-6	Andy McGaffigan	Jeff Robinson	55-48
April 9	1990	A	New York	W	12-3	Doug Drabek	Dwight Gooden	56-48
April 8	1991	H	Montreal	L	0-7	Dennis Martinez	Doug Drabek	56-49
April 6	1992	H	Montreal	W	2-0	Doug Drabek	Dennis Martinez	57-49
April 6	1993	H	San Diego	W	9-4	Tim Wakefield	Andy Benes	58-49
April 4	1994	A	San Francisco	L	0-8	John Burkett	Zane Smith	58-50
April 26	1995	H	Montreal	L	2-6	Jeff Fassero	Jon Lieber	58-51
April 1	1996	A	Florida	W	4-0	Paul Wagner	Kevin Brown	59-51
April 1	1997	A	San Francisco	W	5-2	Matt Ruebel	Rich Rodriguez	60-51
April 1	1998	A	Montreal	W	4-0	Francisco Cordova	Carlos Perez	61-51
April 5	1999	H	Montreal	L	2-9	Dustin Hermanson	Francisco Cordova	61-52
April 4	2000	H	Houston	L	2-5	Shane Reynolds	Jason Schmidt	61-53
April 3	2001	A	Cincinnati	L	2-3	Oswaldo Fernandez	Todd Ritchie	61-54
April 1	2002	A	New York	L	2-6	Al Leiter	Ron Villone	61-55
March 31	2003	A	Cincinnati	W	10-1	Kris Benson	Jimmy Haynes	62-55
April 5	2004	H	Philadelphia	W	2-1	Kip Wells	Kevin Millwood	63-55
April 4	2005	H	Milwaukee	L	2-9	Ben Sheets	Oliver Perez	63-56
April 3	2006	A	Milwaukee	L	2-5	Justin Lehr	Salomon Torres	63-57
April 2	2007	A	Houston	W	4-2 (10)	Matt Capps	Chad Qualls	64-57
March 31	2008	A	Atlanta	W	12-11 (12)	Franquelis Osoria	Blaine Boyer	65-57
April 6	2009	A	St. Louis	W	6-4	John Grabow	Jason Motte	66-57
April 5	2010	H	Los Angeles	W	11-5	Zach Duke	Vicente Padilla	67-57
April 1	2011	A	Chicago	W	6-3	Kevin Correia	Ryan Dempster	68-57
April 5	2012	H	Philadelphia	L	0-1	Roy Halladay	Erik Bedard	68-58
April 1	2013	H	Chicago	L	1-3	Jeff Samardzija	A.J. Burnett	68-59
March 31	2014	H	Chicago	W	1-0 (10)	Bryan Morris	Carlos Villanueva	69-59
April 6	2015	A	Cincinnati	L	2-5	Jumbo Diaz	Tony Watson	69-60
April 3	2016	H	St. Louis	W	4-1	Francisco Liriano	Adam Wainwright	70-60

HOME OPENERS PLAYED AT RECREATION PARK

(4-0)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
1887	4/30	Chicago	W	6-2	P. Galvin	J. Clarkson	9,500	1-0
1888	4/20	Detroit	W	5-2	E. Morris	C. Getzien	3,500	2-0
1889	4/24	Chicago	W	8-5	P. Galvin	B. Hutchison	4,000	3-0
1890	4/19	Cleveland	W	3-2	P. Daniels	E. Beatin	9,000	4-0

HOME OPENERS PLAYED AT EXPOSITION PARK

(10-9)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
1891	4/22	Chicago	L	6-7	B. Hutchison	P. Galvin	6,000	4-1
1892	4/22	St. Louis	W	14-3	P. Galvin	T. Breitenstein	3,500	5-1
1893	4/27	Cleveland	L	2-7	C. Young	F. Killen	7,600	5-2
1894	5/3	St. Louis	W	6-2	A. Gumbert	T. Breitenstein	8,000	6-2
1895	5/1	Cincinnati	W	4-1	B. Hart	T. Parrott	8,000	7-2
1896	4/21	Louisville	W	4-3	P. Hawley	S. Hill	8,000	8-2
1897	5/3	Louisville	W	7-4	F. Killen	C. Frazer	6,500	9-2
1898	4/29	Cincinnati	L	2-5	P. Hawley	F. Killen	4,300	9-3
1899	4/28	St. Louis	L	1-5	C. Young	J. Tannehill	6,275	9-4
1900	4/26	Cincinnati	L	11-12	N. Hahn	R. Waddell	11,000	9-5
1901	4/27	St. Louis	L	2-7	J. Powell	J. Tannehill	10,000	9-6
1902	4/22	Cincinnati	W	4-3	S. Leeyer	A. Stimmel	15,000	10-6
1903	4/21	St. Louis	L	8-9	M. O'Neill	D. Philippe	18,000	10-7
1904	4/21	Cincinnati	W	5-4	D. Scanlon	N. Hahn	11,800	11-7
1905	4/19	St. Louis	W	8-4	S. Leever	C. McFarland	12,000	12-7
1906	4/17	Cincinnati	W	3-2	D. Philippe	J. Welmer	17,035	13-7
1907	4/17	Chicago	L	2-6	J. Taylor	V. Willis	8,050	13-8
1908	4/22	St. Louis	W	5-1	H. Camnitz	S. McGlynn	12,942	14-8
1909	4/22	Cincinnati	L	4-7	B. Ewing	L. Leifield	9,025	14-9

HOME OPENERS PLAYED AT FORBES FIELD

(41-20)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
1910	4/21	St. Louis	W	9-4	B. Adams	V. Willis	7,820	15-9
1911	4/20	Cincinnati	W	9-1	H. Camnitz	G. McQuillan	12,916	16-9
1912	4/18	St. Louis	W	4-3	C. Hendrix	S. Saltee	13,300	17-9
1913	4/17	Cincinnati	W	3-2	B. Adams	G. Suggs	22,000	18-9
1914	4/23	St. Louis	W	5-1	B. Adams	C. Hageman	-----	19-9
1915	4/22	Cincinnati	W	8-2	B. Adams	C. Brown	-----	20-9
1916	4/20	St. Louis	L	0-5	L. Meadows	A. Mamaux	17,000	20-10
1917	4/19	Chicago	L	3-10	C. Hendrix	E. Jacobs	12,000	20-11
1918	4/25	Cincinnati	W	1-0	F. Miller	P. Schneider	-----	21-11
1919	5/2	Chicago	L	2-4	L. Tyler	B. Evans	8,000	21-12
1920	4/23	St. Louis	L	7-9	E. Jacobs	E. Hamilton	18,000	21-13
1921	4/21	Cincinnati	W	8-7	M. Yellowhorse	L. Brenton	-----	22-13
1922	4/20	St. Louis	W	10-5	W. Cooper	C. Barfoot	-----	23-13
1923	4/25	Chicago	W	7-3	W. Cooper	F. Fussell	-----	24-13
1924	4/24	Cincinnati	L	4-5	P. Donohue	L. Meadows	-----	24-14
1925	4/22	Chicago	W	6-1	J. Morrison	A. Kauffman	-----	25-14
1926	4/22	St. Louis	L	3-5	V. Keen	J. Morrison	-----	25-15
1927	4/21	Cincinnati	W	3-2	R. Kremer	E. Rixey	-----	26-15
1928	4/19	St. Louis	L	10-13	C. Littlejohn	J. Miljuz	32,000	26-16
1929	4/24	Chicago	W	5-4	S. Swetonic	T. Horne	32,000	27-16
1930	4/25	St. Louis	W	6-1	R. Kremer	B. Sherdell	15,000	28-16
1931	4/24	Chicago	L	6-10	L. Sweetland	L. French	15,000	28-17
1932	4/20	St. Louis	W	7-0	S. Swetonic	B. Hallahan	16,000	29-17
1933	4/21	Cincinnati	W	5-1	B. Swift	S. Johnson	13,000	30-17
1934	4/25	St. Louis	W	5-4	L. Chagnon	J. Haines	15,000	31-17
1935	4/15	Cincinnati	L	4-7	P. Derringer	G. Bush	9,000	31-18
1936	4/19	St. Louis	L	3-7	B. Hallahan	R. Lucas	15,000	31-19
1937	4/23	Cincinnati	W	4-3	W. Hoyt	L. Grissom	22,000	32-19
1938	4/22	Cincinnati	W	7-4	R. Lucas	J. Vander Meer	20,566	33-19
1939	4/18	St. Louis	L	2-3	B. Weiland	B. Klinger	15,783	33-20
1940	4/22	Chicago	W	9-5	J. Bowman	C. Passeau	10,461	34-20
1941	4/18	Cincinnati	W	4-1	M. Butcher	B. Walters	18,644	35-20
1942	4/17	St. Louis	W	3-2	R. Sewell	L. Warneke	18,824	36-20
1943	4/28	Cincinnati	W	4-1	J. Lanning	R. Starr	11,937	37-20
1944	4/21	Cincinnati	L	2-4	J. Beggs	R. Sewell	11,377	37-21
1945	4/20	Chicago	W	5-4	R. Sewell	H. Wyse	9,449	38-21
1946	4/19	Cincinnati	W	2-1	R. Sewell	B. Walters	27,981	39-21
1947	4/18	Cincinnati	W	12-11	F. Ostermueller	J. Beggs	38,216	40-21
1948	4/20	Chicago	W	3-2	R. Sewell	R. Meyer	38,546	41-21
1949	4/22	Cincinnati	W	5-4	B. Werle	H. Fox	32,167	42-21
1950	4/21	Cincinnati	W	7-5	B. Werle	H. Wehmeier	32,685	43-21
1951	4/17	St. Louis	W	5-4	M. Dickson	T. Poholsky	25,894	44-21
1952	4/18	Cincinnati	W	3-0	B. Friend	E. Blackwell	29,874	45-21
1953	4/16	Philadelphia	W	14-12	M. Dickson	A. Hansen	16,220	46-21
1954	4/13	Philadelphia	W	4-2	V. Law	R. Roberts	32,294	47-21
1955	4/14	Philadelphia	L	3-4	H. Wehmeier	D. Littlefield	23,540	47-22
1956	4/20	Brooklyn	L	0-5	R. Craig	D. Hall	23,357	47-23
1957	4/16	New York	W	9-2	B. Friend	J. Antonelli	33,405	48-23

HOME OPENERS PLAYED AT FORBES FIELD

[41-20]

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
1958	4/18	Cincinnati	L	1-4	B. Purkey	R. Kline	34,032	48-24
1959	4/9	Milwaukee	L	0-8	W. Spahn	B. Friend	33,317	48-25
1960	4/14	Cincinnati	W	13-0	V. Law	C. McLish	34,064	49-25
1961	4/18	Chicago	W	5-3	V. Mizell	M. Wright	30,781	50-25
1962	4/10	Philadelphia	W	6-0	B. Friend	J. Owens	28,813	51-25
1963	4/9	Milwaukee	W	3-2	E. Face	B. Hendley	29,615	52-25
1964	4/14	Chicago	L	4-8 (10)	L. Jackson	E. Face	26,377	52-26
1965	4/12	San Francisco	W	1-0 (10)	B. Veale	J. Marichal	28,189	53-26
1966	4/15	St. Louis	L	2-9	B. Gibson	D. Cardwell	32,231	53-27
1967	4/14	Chicago	L	5-8	C. Simmons	D. Ribant	32,296	53-28
1968	4/17	Houston	W	13-4	A. McBean	D. Lemaster	30,779	54-28
1969	4/11	Philadelphia	W	7-1	B. Moose	J. Johnson	31,641	55-28
1970	4/7	New York	L	3-5	R. Taylor	C. Hartenstein	34,249	55-29

HOME OPENERS PLAYED AT THREE RIVERS STADIUM

[13-17]

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
1971	4/6	Philadelphia	W	4-2	D. Ellis	C. Short	39,712	56-29
1972	4/18	Chicago	L	4-6	M. Pappas	B. Moose	47,489	56-30
1973	4/6	St. Louis	W	7-5	J. Rooker	D. Segui	51,695	57-30
1974	4/10	Montreal	L	8-12	C. Taylor	R. Hernandez	40,438	57-31
1975	4/11	New York	W	4-3	L. Demery	R. Baldwin	43,880	58-31
1976	4/13	St. Louis	W	14-4	J. Reuss	P. Falcone	40,937	59-31
1977	4/7	St. Louis	L	6-12	J. Denny	J. Reuss	35,186	59-32
1978	4/7	Chicago	W	1-0	J. Candelaria	R. Reuschel	39,028	60-32
1979	4/6	Montreal	L	2-3 (10)	E. Sosa	K. Tekulve	36,141	60-33
1980	4/14	Chicago	W	5-4	K. Tekulve	B. Sutter	44,088	61-33
1981	4/9	Montreal	L	5-6	W. Fryman	K. Tekulve	40,332	61-34
1982	4/16	Chicago	W	7-6 (12)	E. Romo	G. Hernandez	28,985	62-34
1983	4/12	St. Louis	L	3-4 (10)	B. Sutter	J. Bibby	46,869	62-35
1984	4/17	Philadelphia	L	1-4	C. Hudson	J. Tudor	34,114	62-36
1985	4/12	St. Louis	W	6-4	D. Robinson	K. Kepshire	47,335	63-36
1986	4/8	New York	L	2-4	D. Gooden	R. Reuschel	48,962	63-37
1987	4/10	St. Louis	W	4-3	D. Robinson	D. LaPoint	(sellout) 52,119	64-37
1988	4/11	Philadelphia	W	5-1	D. Drabek	K. Gross	(sellout) 54,089	65-37
1989	4/11	New York	W	4-3 (11)	J.D. Robinson	R. Myers	42,910	66-37
1990	4/13	Chicago	L	0-2	G. Maddux	B. Walk	44,799	66-38
1991	4/8	Montreal	L	0-7	D. Martinez	D. Drabek	(sellout) 54,274	66-39
1992	4/6	Montreal	W	2-0	D. Drabek	D. Martinez	48,800	67-39
1993	4/6	San Diego	W	9-4	T. Wakefield	A. Benes	44,103	68-39
1994	4/8	Colorado	L	3-7	D. Nied	P. Wagner	(sellout) 44,074	68-40
1995	4/26	Montreal	L	2-6	J. Fassero	J. Lieber	34,841	68-41
1996	4/8	Philadelphia	L	3-6	S. Fernandez	D. Neagle	41,416	68-42
1997	4/11	Los Angeles	L	1-7	R. Martinez	F. Cordova	(sellout) 43,126	68-43
1998	4/7	Atlanta	L	3-11	T. Glavine	J. Schmidt	(sellout) 43,268	68-44
1999	4/5	Montreal	L	2-9	D. Hermanson	F. Cordova	(sellout) 43,405	68-45
2000	4/4	Houston	L	2-5	S. Reynolds	J. Schmidt	(sellout) 54,399	68-46

HOME OPENERS PLAYED AT PNC PARK

[7-9]

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTENDANCE	RECORD
2001	4/9	Cincinnati	L	2-8	C. Reitsma	T. Ritchie	(sellout) 36,954	68-47
2002	4/8	Cincinnati	W	1-0	R. Villone	E. Dessens	(sellout) 36,403	69-47
2003	4/8	Milwaukee	L	3-5	G. Rusch	K. Wells	36,003	69-48
2004	4/5	Philadelphia	W	2-1	K. Wells	K. Millwood	(sellout) 35,702	70-48
2005	4/4	Milwaukee	L	2-9	B. Sheets	O. Perez	(sellout) 38,016	70-49
2006	4/10	Los Angeles	L	3-8	O. Perez	Z. Duke	(sellout) 39,129	70-50
2007	4/9	St. Louis	L	0-3	B.Looper	I. Snell	(sellout) 38,429	70-51
2008	4/7	Chicago	L	8-10 (12)	J. Lieber	E. Meek	(sellout) 37,491	70-52
2009	4/13	Houston	W	7-0	Z. Duke	B. Moehler	(sellout) 38,411	71-52
2010	4/5	Los Angeles	W	11-5	Z. Duke	V. Padilla	(sellout) 39,024	72-52
2011	4/7	Colorado	L	1-7	E. Rogers	P. Maholm	(sellout) 39,219	72-53
2012	4/5	Philadelphia	L	0-1	R. Halladay	E. Bedard	(sellout) 39,585	72-54
2013	4/1	Chicago	L	1-3	J. Samardzija	A.J. Burnett	(sellout) 39,078	72-55
2014	3/31	Chicago	W	1-0 (10)	B. Morris	C. Villanueva	(sellout) 39,833	73-55
2015	4/13	Detroit	W	5-4	G. Cole	A. Sanchez	(sellout) 39,933	74-55
2016	4/3	St. Louis	W	4-1	F. Liriano	A. Wainwright	(sellout) 39,500	75-55

OPENING DAY MISCELLANEOUS INFORMATION

MOST RUNS SCORED:	14-0 win at Cincinnati, April 12, 1911
MOST RUNS ALLOWED:	12-11 win at Atlanta, March 31, 2008
MOST STRIKEOUTS, PITCHER:	10, done 5 times by 4 pitchers: Bob Veale (April 12, 1965), John Candelaria (April 5, 1983), A.J. Burnett (April 1, 2013) & Francisco Lirio (March 31, 2014 and April 3, 2016)
LAST SHUTOUT:	March 31, 2014 vs. Chicago (1-0)
LAST TIME SHUT OUT:	April 5, 2012 vs. Philadelphia (1-0)
WORST SHUTOUT LOSS:	8-0, at San Francisco, April 4, 1994
LAST WALKOFF WIN:	March 31, 2014 vs. Chicago (1-0 in 10 innings)
FIRST HOME RUN:	Jake Beckley, April 12, 1892 at Cincinnati
MOST HOME RUNS:	2, by six players: Dale Long (1956), Richie Hebner (1974), Willie Stargell (1975), Andy Van Slyke (1990), Xavier Nady (2008) & Garrett Jones (2010)
MOST HOME RUNS, TEAM:	4, 1975 (Stargell 2, Hebner and Sangiuliani) & 1983 (Mazzilli, Lacy, Thompson and Berra)
GRAND SLAM:	Neil Walker, April 1, 2011 at Chicago & Roberto Clemente, April 10, 1962 vs. Philadelphia
HOME RUN BY PITCHER:	Rick Rhoden, April 10, 1982 at St. Louis
LAST WALKOFF HOME RUN:	Neil Walker, March 31, 2014 vs. Chicago
MOST HITS:	5, by Bob Byrne, April 12, 1911
MOST HITS, TEAM:	17, April 12, 1911 at Cincinnati, April 9, 1990 at New York & March 31, 2008 at Atlanta
FEWEST HITS:	1, April 16, 1918 at Cincinnati (lost 2-0)
MOST HITS ALLOWED:	18, April 5, 1974 at St. Louis (10 innings)
LONGEST GAME:	17, April 5, 1999 vs. Montreal & April 15, 1930 at Cincinnati (both 9 innings) 14 innings, April 15, 1958 at Milwaukee (won 4-3) & April 8, 1969 at St. Louis (won 6-2)
LONGEST WINNING STREAK:	6 years, 1901-1906 & 1935-1940
LONGEST LOSING STREAK:	4 years, 1916-1919, 1984-1987 & 1999-2002
LONGEST WINNING STREAK, HOME:	10 years, 1945-1954
LONGEST LOSING STREAK, HOME:	8 years, 1994-2001
MOST WINS IN OPENERS:	3, Babe Adams, Howie Camnitz, Deacon Phillippe & Rip Sewell
MOST LOSSES IN OPENERS:	4, Frank Killen
LARGEST HOME CROWD:	54,399, April 4, 2000 vs. Houston
LARGEST HOME CROWD (@PNC Park):	39,933, April 13, 2015 vs. Detroit

OPENING DAY RECORDS BY OPPONENT

Atlanta Braves.....	2-0	Milwaukee Braves.....	1-1
Brooklyn Dodgers.....	0-2	Milwaukee Brewers.....	0-2
Cleveland Spiders (NL).....	1-1	Montreal Expos.....	2-6
Chicago Cubs.....	12-9	New York Giants.....	1-1
Cincinnati Reds.....	19-10	New York Mets.....	2-5
Detroit Wolverines (NL).....	1-0	Philadelphia Phillies.....	6-1
Florida Marlins.....	1-0	San Diego Padres.....	1-1
Houston Astros.....	1-2	San Francisco Giants.....	3-1
Louisville Colonels.....	0-2	St. Louis Cardinals.....	16-16
Los Angeles Dodgers.....	1-0		
		Total:	70-60

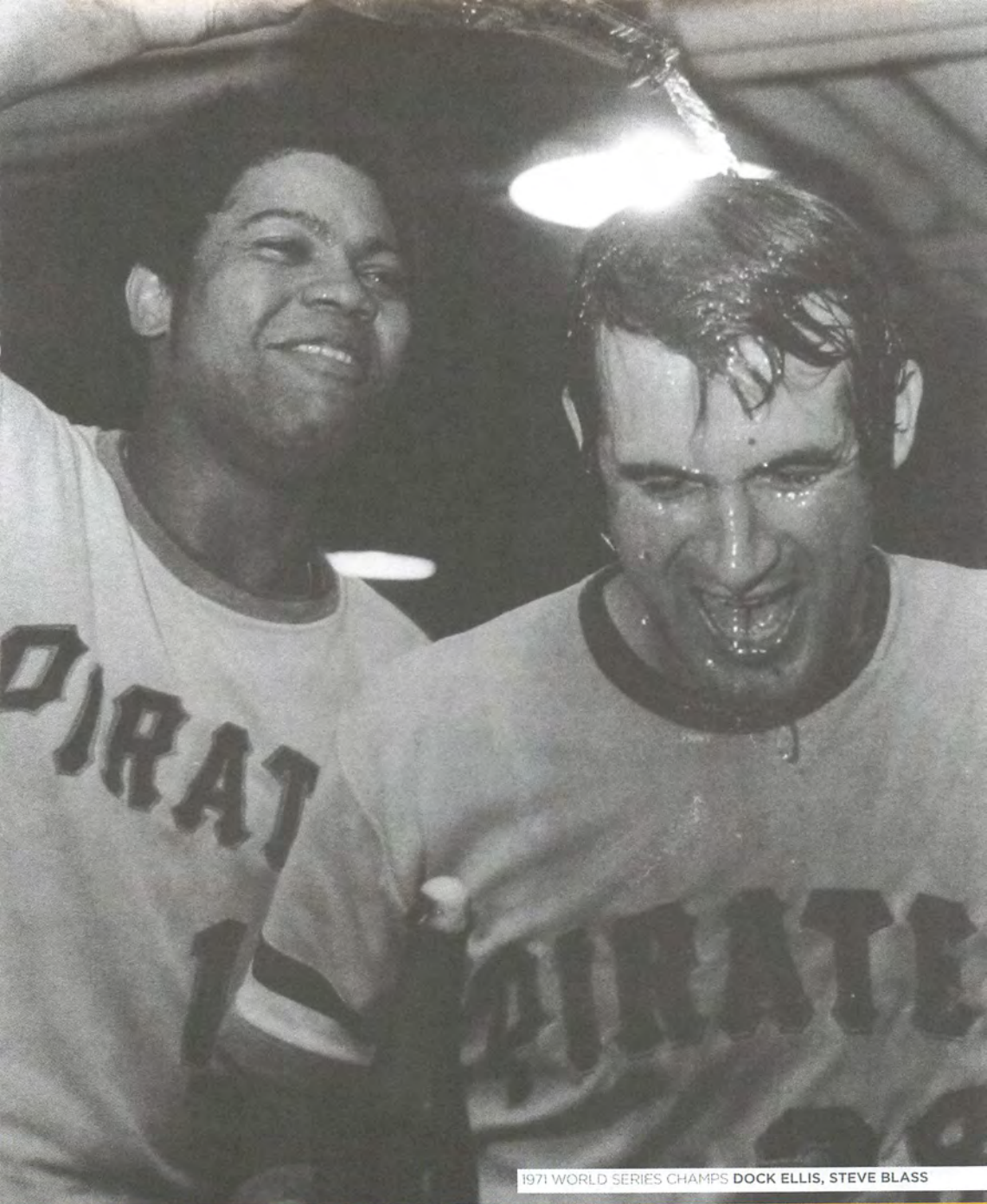
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1971 WORLD SERIES CHAMPS DOCK ELLIS, STEVE BLASS

POSTSEASON

1903 WORLD SERIES

FIRST MODERN WORLD SERIES IN MLB HISTORY

BOSTON

BOSTON AMERICANS (91-47) (vs) PITTSBURGH PIRATES (91-49)



BOSTON WINS SERIES 5-3

OCTOBER 1 - AT BOSTON										W 7-3
PIT	4	0	1	1	0	0	1	0	0	7 12 2
BOS	0	0	0	0	0	0	2	0	1	3 6 4
PIT: Phillippe (W)										
BOS: Young (L)										
HR: PIT - Sebring (1); BOS - None										
ATTENDANCE: 16,242										

OCTOBER 2 - AT BOSTON										L 0-3
PIT	0	0	0	0	0	0	0	0	0	0 3 2
BOS	2	0	0	0	0	1	0	0	x	3 9 0
PIT: Leeever (L), Veil (2)										
BOS: Dineen (W)										
HR: PIT - None; BOS - Dougherty (1,2)										
ATTENDANCE: 9,415										

OCTOBER 3 - AT BOSTON										W 4-2
PIT	0	1	2	0	0	0	0	1	0	4 7 0
BOS	0	0	0	1	0	0	0	1	0	2 4 2
PIT: Phillippe (W)										
BOS: Hughes (L), Young (3)										
HR: PIT - None; BOS - None										
ATTENDANCE: 18,801										

OCTOBER 6 - VS. BOSTON										W 5-4
BOS	0	0	0	0	1	0	0	0	3	4 9 1
PIT	1	0	0	0	1	0	3	0	x	5 12 1
PIT: Phillippe (W)										
BOS: Dineen (L)										
HR: PIT - None; BOS - None										
ATTENDANCE: 7,600										

OCTOBER 7 - VS. BOSTON										L 2-11
BOS	0	0	0	0	0	6	4	1	0	11 14 2
PIT	0	0	0	0	0	0	0	2	0	2 6 4
PIT: Kennedy (L), Thompson (8)										
BOS: Young (W)										
HR: PIT - None; BOS - None										
ATTENDANCE: 12,322										

OCTOBER 8 - VS. BOSTON										L 3-6
BOS	0	0	3	0	2	0	1	0	0	6 10 1
PIT	0	0	0	0	0	0	3	0	0	3 10 3
PIT: Leeever (L)										
BOS: Dineen (W)										
HR: PIT - None; BOS - None										
ATTENDANCE: 11,556										

OCTOBER 10 - VS. BOSTON										L 3-7
BOS	2	0	0	2	0	2	0	1	0	7 11 4
PIT	0	0	0	1	0	1	0	0	1	3 10 3
PIT: Phillippe (L)										
BOS: Young (W)										
HR: PIT - None; BOS - None										
ATTENDANCE: 17,038										

OCTOBER 13 - AT BOSTON										L 0-3
PIT	0	0	0	0	0	0	0	0	0	0 4 3
BOS	0	0	0	2	0	1	0	0	x	3 8 0
PIT: Phillippe (L)										
BOS: Dineen (W)										
HR: PIT - None; BOS - None										
ATTENDANCE: 7,455										

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Beaumont, of	.265	8	34	6	9	0	2
Bransfield, lb	.207	8	29	3	6	0	1
Clarke, of	.265	8	34	3	9	0	0
Kennedy, p	.500	1	2	0	1	0	0
Leach, 3b	.273	8	33	3	9	0	7
Leeever, p	.000	2	4	0	0	0	0
Phelps, c/of	.231	8	26	1	6	0	1
Phillippe, p	.222	5	18	1	4	0	1
Ritchey, 2b	.148	8	27	2	4	0	2
Sebring, of	.333	8	30	3	10	1	5
Smith, c	.000	1	3	0	0	0	0
Thompson, p	.000	1	1	0	0	0	0
Veil, p	.000	1	2	0	0	0	0
Wagner, ss	.222	8	27	2	6	0	3
Totals	.237	8	270	24	64	1	23

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Kennedy	0-1	5.14	1	1	0	7.0	11	4
Leeever	0-2	5.40	2	2	0	10.0	13	7
Phillippe	3-2	2.86	5	5	0	44.0	38	16
Thompson	0-0	4.50	1	0	0	2.0	3	1
Veil	0-0	1.29	1	0	0	7.0	6	1
Totals	3-5	3.73	8	8	0	70.0	71	29

Americans World Series Statistical Leaders

Batting average	Stahl (.303)
Hits	Stahl (10)
Runs	Parent (8)
Home runs	Dougherty (2)
RBI	Dougherty (5)
Wins	Dineen (3)
Losses	Dineen (1), Hughes (1) & Young (1)
Games	Dineen (4) & Young (4)
Innings Pitched	Dineen (35.0)

1909 WORLD SERIES

FIRST PIRATES WORLD SERIES VICTORY



DETROIT TIGERS
(98-54)

(vs)

PITTSBURG PIRATES
(110-42)



PITTSBURG WINS SERIES 4-3

OCTOBER 8 - VS. DETROIT

W 4-1

DET	1	0	0	0	0	0	0	1	6	4
PIT	0	0	0	1	2	1	0	0	5	0

PIT: Adams (W)
DET: Mullin (L)
HR: PIT - Clarke (1); DET - None
ATTENDANCE: 29,264

OCTOBER 9 - VS. DETROIT

L 2-7

DET	0	2	3	0	2	0	0	0	7	9	3
PIT	2	0	0	0	0	0	0	0	2	5	1

PIT: Camnitz (L), Willis (3)
DET: Donovan (W)
HR: PIT - None; DET - None
ATTENDANCE: 30,915

OCTOBER 11 - AT DETROIT

W 8-6

PIT	5	1	0	0	0	0	0	2	8	10	3
DET	0	0	0	0	0	0	4	0	6	10	5

PIT: Maddox (W)
DET: Summers (L), Willett (1), Works (8)
HR: PIT - None; DET - None
ATTENDANCE: 18,277

OCTOBER 12 - AT DETROIT

L 0-5

PIT	0	0	0	0	0	0	0	0	0	5	6
DET	0	2	0	3	0	0	0	0	5	8	0

PIT: Leifield (L), Phillippe (5)
DET: Mullin (W)
HR: PIT - None; DET - None
ATTENDANCE: 17,036

OCTOBER 13 - VS. DETROIT

W 8-4

DET	1	0	0	0	2	0	1	0	4	6	1
PIT	1	1	1	0	0	0	4	1	8	10	2

PIT: Adams (W)
DET: Summers (L), Willett (8)
HR: PIT - Clarke (2); DET - Crawford (1), D. Jones (1)
ATTENDANCE: 21,706

Tigers World Series Statistical Leaders

Batting average	Delahanty (.346)
Hits	Delahanty (9)
Runs	D. Jones (6)
Home runs	Crawford (1) & D. Jones (1)
RBI	Cobb (6)
Wins	Mullin (2)
Losses	Summers (2)
Games	Mullin (4)
Innings Pitched	Mullin (32.0)

OCTOBER 14 - AT DETROIT

L 4-5

PIT	3	0	0	0	0	0	1	4	7	3
DET	1	0	0	2	1	1	0	0	10	3

PIT: Willis (L), Camnitz (6), Phillippe (7)
DET: Mullin (W)
HR: PIT - None; DET - None
ATTENDANCE: 10,535

OCTOBER 16 - AT DETROIT

W 8-0

PIT	0	2	0	2	0	3	0	1	8	7	0
DET	0	0	0	0	0	0	0	0	0	6	3

PIT: Adams (W)
DET: Donovan (L), Mullin (4)
HR: PIT - None; DET - None
ATTENDANCE: 17,562

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Abbatichio, ph	.000	1	1	0	0	0	0
Abstein, lb	.231	7	26	3	6	0	2
Adams, p	.000	3	9	0	0	0	0
Byrne, 3b	.250	7	24	5	6	0	0
Camnitz, p	.000	2	1	0	0	0	0
Clarke, of	.211	7	19	7	4	2	7
Gibson, c	.240	7	25	2	6	0	2
Hyatt, of	.000	2	4	1	0	0	1
Leach, of-3b	.320	7	25	8	8	0	2
Leifield, p	.000	1	1	0	0	0	0
Maddox, p	.000	1	4	0	0	0	0
Miller, 2b	.250	7	28	2	7	0	4
O'Connor, ph	.000	1	1	0	0	0	0
Phillippe, p	.000	2	1	0	0	0	0
Wagner, ss	.333	7	24	4	8	0	7
Willis, p	.000	2	4	0	0	0	0
Wilson, of	.154	7	26	2	4	0	1
Totals	.220	7	223	34	49	2	26

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Adams	3-0	1.33	3	3	0	27.0	18	4
Camnitz	0-1	13.50	2	1	0	3.1	8	5
Leifield	0-1	11.25	1	1	0	4.0	7	5
Maddox	1-0	0.00	1	1	0	9.0	10	0
Phillippe	0-0	0.00	2	0	0	6.0	2	0
Willis	0-1	3.08	2	1	0	11.2	10	4
Totals	4-3	2.66	7	7	0	61.0	55	18

1925 WORLD SERIES

PIRATES DEFEAT DEFENDING WS CHAMPIONS



WASHINGTON SENATORS (vs)
(96-55)

PITTSBURGH PIRATES
(95-58)



PITTSBURGH WINS SERIES 4-3

OCTOBER 7 - VS. WASHINGTON										L 1-4
WAS	0	1	0	0	2	0	0	0	1	4 8 1
PIT	0	0	0	0	1	0	0	0	0	1 5 0

PIT: Meadows (L), Morrison (9)

WAS: Johnson (W)

HR: PIT - Traynor (1); WAS - J. Harris (1)

ATTENDANCE: 41,723

OCTOBER 8 - VS. WASHINGTON										W 3-2
WAS	0	1	0	0	0	0	0	1		2 8 2
PIT	0	0	0	1	0	0	2	x		3 7 0

PIT: Aldridge (W)

WAS: Coveleski (L)

HR: PIT - Wright (1), Cuyler (1); WAS - Judge (1)

ATTENDANCE: 43,364

OCTOBER 10 - AT WASHINGTON										L 3-4
PIT	0	1	0	1	0	1	0	0	0	3 8 2
WAS	0	0	1	0	0	1	2	0	x	4 10 1

PIT: Kremer (L)

WAS: Ferguson (W), Marberry (SV-8)

HR: PIT - None; WAS - Goslin (1)

ATTENDANCE: 36,495

OCTOBER 11 - AT WASHINGTON										L 0-4
PIT	0	0	0	0	0	0	0	0	0	0 6 1
WAS	0	0	4	0	0	0	0	0	x	4 12 0

PIT: Yde (L), Morrison (3), Adams (8)

WAS: Johnson (W)

HR: PIT - None; WAS - Goslin (2), J. Harris (2)

ATTENDANCE: 38,701

OCTOBER 12 - AT WASHINGTON										W 6-3
PIT	0	0	2	0	0	0	2	1	1	6 13 0
WAS	1	0	0	1	0	0	1	0	0	3 8 1

PIT: Aldridge (W)

WAS: Coveleski (L), Ballou (7), Zachary (8), Marberry (9)

HR: PIT - None; WAS - J. Harris (3)

ATTENDANCE: 35,899

Senators World Series Statistical Leaders

Batting average.....	J. Harris (.440)
Hits.....	Rice (12)
Runs.....	Goslin (6)
Home runs.....	Goslin (3) & J. Harris (3)
RBI.....	Goslin (6) & J. Harris (6)
Wins.....	Johnson (2)
Losses.....	Coveleski (2)
Games.....	Johnson (3)
Innings Pitched.....	Johnson (26.0)

OCTOBER 13 - VS. WASHINGTON										W 3-2
WAS	1	1	0	0	0	0	0	0	0	2 6 2
PIT	0	0	2	0	1	0	0	0	x	3 7 1

PIT: Kremer (W)

DET: Ferguson (L), Ballou (8)

HR: PIT - Moore (1); WAS - Goslin (3)

ATTENDANCE: 43,810

OCTOBER 15 - VS. WASHINGTON										W 9-7
WAS	4	0	0	2	0	0	0	1	0	7 7 2
PIT	0	0	3	0	1	0	2	3	x	9 15 2

PIT: Aldridge, Morrison (1), Kremer (W-5), Oldham (SV-9)

WAS: Johnson (L)

HR: PIT - None; WAS - Peckinpugh (1)

ATTENDANCE: 42,856

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Adams, p	.000	1	0	0	0	0	0
Aldridge, p	.000	3	7	0	0	0	0
Barnhart, of	.250	7	28	1	7	0	5
Bigbee, of	.333	4	3	1	1	0	1
Carey, of	.458	7	24	6	11	0	2
Cuyler, of	.269	7	26	3	7	1	6
Gooch, c	.000	3	3	0	0	0	0
Grantham, 1b	.133	5	15	0	2	0	0
Kremer, p	.143	3	7	0	1	0	1
McInnis, 1b	.286	4	14	0	4	0	1
Meadows, p	.000	1	1	0	0	0	0
Moore, 2b	.231	7	26	7	6	1	2
Morrison, p	.500	3	2	1	1	0	0
Oldham, p	.000	1	0	0	0	0	0
Smith, c	.350	6	20	0	7	0	0
Traynor, 3b	.346	7	26	2	9	1	4
Wright, ss	.185	7	27	3	5	1	3
Yde, p	.000	2	1	1	0	0	0
Totals	.265	7	230	25	61	4	25

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Adams	0-0	0.00	1	0	0	1.0	2	0
Aldridge	2-0	4.42	3	3	0	18.1	18	9
Kremer	2-1	3.00	3	2	0	21.0	17	7
Meadows	0-1	3.38	1	1	0	8.0	6	3
Morrison	0-0	2.89	3	0	0	9.1	11	3
Oldham	0-0	0.00	1	0	1	1.0	0	0
Yde	0-1	11.57	1	1	0	2.1	5	3
Totals	4-3	3.69	7	7	1	61.0	59	25

1927 WORLD SERIES

PIRATES FALL TO "MURDERERS ROW"



NEW YORK YANKEES (vs) **PITTSBURGH PIRATES**
(110-44) (94-60)



NEW YORK WINS SERIES 4-0

OCTOBER 5 - VS. NEW YORK

L4-5

NY	1	0	3	0	1	0	0	0	0	5	6	1
PIT	1	0	1	0	1	0	0	1	0	4	9	2

PIT: Kremer (L), Miljus (6)
NY: Hoyt (W), Moore (SV-8)
HR: PIT - None; NY - None
ATTENDANCE: 41,467

OCTOBER 6 - VS. NEW YORK

L2-6

NY	0	0	3	0	0	0	3	0	6	11	0
PIT	1	0	0	0	0	0	1	0	2	7	2

PIT: Aldridge (L), Cvangros (8), Dawson (9)
NY: Pipgras (W)
HR: PIT - None; NY - None
ATTENDANCE: 41,634

OCTOBER 7 - AT NEW YORK

L1-8

PIT	0	0	0	0	0	0	1	0	1	3	1
NY	2	0	0	0	0	6	0	x	8	9	0

PIT: Meadows (L), Cvangros (7)
NY: Pennock (W)
HR: PIT - None; NY - Ruth (1)
ATTENDANCE: 60,695

Yankees World Series Statistical Leaders

Batting average.....	Koenig (.500)
Hits.....	Koenig (9)
Runs.....	Combs (6)
Home runs.....	Ruth (2)
RBI.....	Ruth (7)
Wins.....	Hoyt (1), Moore (1), Pennock (1) & Pipgras (1)
Losses.....	None
Games.....	Moore (2)
Innings Pitched.....	Moore (10.2)

OCTOBER 8 - AT NEW YORK

L3-4

PIT	1	0	0	0	0	2	0	0	3	10	1
NY	1	0	0	2	0	0	0	1	4	12	2

PIT: Hill, Miljus (L-7)
NY: Moore (W)
HR: PIT - None; NY - Ruth (2)
ATTENDANCE: 57,909

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Aldridge, p	.000	1	2	0	0	0	0
Barnhart, of	.313	4	16	0	5	0	4
Brickell, ph	.000	2	2	1	0	0	0
Cvangros, p	.000	2	0	0	0	0	0
Dawson, p	.000	1	0	0	0	0	0
Gooch, c	.000	3	5	0	0	0	0
Grantham, 2b	.364	3	11	0	4	0	0
Groh, ph	.000	1	1	0	0	0	0
Harris, 1b	.200	4	15	0	3	0	1
Hill, p	.000	1	1	0	0	0	0
Kremer, p	.500	1	2	1	1	0	0
Meadows, p	.000	1	2	0	0	0	0
Miljus, p	.000	2	2	0	0	0	0
Rhyne, 2b	.000	1	4	0	0	0	0
Smith, c	.000	3	8	0	0	0	0
Spencer, c	.000	1	1	0	0	0	0
Traynor, 3b	.200	4	15	1	3	0	0
L. Waner, of	.400	4	15	5	6	0	0
P. Waner, of	.333	4	15	0	5	0	3
Wright, ss	.154	4	13	1	2	0	2
Yde, p	.000	1	0	1	0	0	0
Totals	.223	4	130	10	29	0	10

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Aldridge	0-1	7.36	1	1	0	7.1	10	6
Cvangros	0-0	3.86	2	0	0	2.1	3	1
Dawson	0-0	0.00	1	0	0	1.0	0	0
Hill	0-0	4.50	1	1	0	6.0	9	3
Kremer	0-1	3.60	1	1	0	5.0	5	2
Meadows	0-1	9.95	1	1	0	6.1	7	7
Miljus	0-1	1.35	2	0	0	6.2	4	1
Totals	0-4	5.19	4	4	0	34.2	38	20

PIRATES WORLD SERIES LEADERS

Batting Average (.10 AB)	Runs	Triples	Stolen Bases	Losses	Saves
Phil Garner.....500	Tommy Leach.....21	Tommy Leach.....4	Honus Wagner.....9	Five players tied at.....2	Eloy Face.....3
Max Carey.....458	Willie Stargell.....10	Pie Traynor.....2	Fred Clarke.....4	Kent Tekulve.....3	Kent Tekulve.....3
Lloyd Waner.....400	Fred Clarke.....10	Kitty Bransfield.....2	Max Carey.....3	Games	Dave Giusti.....1
			Dots Miller.....3	Deacon Phillippe.....7	
Games	Hits	Home Runs	ERA (9.0ip)	Kent Tekulve.....5	Innings Pitched
Fred Clarke.....15	Roberto Clemente.....21	Willie Stargell.....3	Nellie Briles.....0.00	Six players tied at.....4	Deacon Phillippe.....50.0
Tommy Leach.....15	Tommy Leach.....17	Four players tied at.....2	Nick Maddox.....0.00	Starts	Babe Adams.....28.0
Honus Wagner.....15	Willie Stargell.....17	RBI	Steve Blass.....1.00	Deacon Phillippe.....5	Remy Kremer.....26.0
At Bats	Doubles	Tommy Leach.....9	Wins....	Vic Aldridge.....4	Strikeouts
Roberto Clemente.....58	Willie Stargell.....5	Honus Wagner.....9	Babe Adams.....3	Three players tied at.....3	Deacon Phillippe.....24
Tommy Leach.....58	Max Carey.....4	Clyde Barnhart.....9	Deacon Phillippe.....3		Vic Aldridge.....13
Willie Stargell.....54	Phil Garner.....4	Fred Clarke.....9	Five players tied at.....2		Steve Blass.....13
	Tommy Leach.....4				

1960 WORLD SERIES

PIRATES DEFEAT YANKEES IN HISTORIC GAME 7


NEW YORK YANKEES
(95-59)

(vs)

PITTSBURGH PIRATES
(97-57)


PITTSBURGH WINS SERIES 4-3

OCTOBER 5 - VS. NEW YORK

W 6-4

NY	1	0	0	1	0	0	0	2	4	13	2
PIT	3	0	0	2	0	1	0	0	6	8	0

PIT: Law (W), Face (SV-8)

NY: Dittmar (L), Coates (1), Maas (5), Duren (7)

HR: PIT - Mazeroski (1); NY - Maris (1), Howard (1)

ATTENDANCE: 36,676

OCTOBER 6 - VS. NEW YORK

L 3-16

NY	0	0	2	1	2	7	3	0	16	19	1
PIT	0	0	0	1	0	0	0	0	3	13	1

PIT: Friend (L), Green (5), Labine (6), Witt (6), Gibbon (7), Cheney (8)

NY: Turley (W), Shantz (9)

HR: PIT - None; NY - Mantle (1,2)

ATTENDANCE: 37,308

OCTOBER 8 - AT NEW YORK

L 0-10

PIT	0	0	0	0	0	0	0	0	0	4	0
NY	6	0	0	4	0	0	0	0	10	16	0

PIT: Mizell (L), Labine (1), Green (1), Witt (4), Cheney (6), Gibbon (8)

NY: Ford (W)

HR: PIT - None; NY - Richardson (1), Mantle (3)

ATTENDANCE: 70,001

OCTOBER 9 - AT NEW YORK

W 3-2

PIT	0	0	0	0	3	0	0	0	3	7	0
NY	0	0	0	1	0	0	1	0	2	8	0

PIT: Law (W), Face (SV-6)

NY: Terry (L), Shantz (6), Coates (8)

HR: PIT - None; NY - Skowron (1)

ATTENDANCE: 67,812

OCTOBER 10 - AT NEW YORK

W 5-2

PIT	0	3	1	0	0	0	0	1	5	10	2
NY	0	1	1	0	0	0	0	0	2	5	2

PIT: Haddix (W), Face (SV-7)

NY: Dittmar (L), Arroyo (2), Stafford (3), Duren (8)

HR: PIT - None; NY - Maris (2)

ATTENDANCE: 62,753

Yankees World Series Statistical Leaders

Batting average.....	Mantle (.400)
Hits.....	Richardson (12)
Runs.....	Mantle (8) & Richardson (8)
Home runs.....	Mantle (3)
RBI.....	Richardson (12)
Wins.....	Ford (2)
Losses.....	Dittmar (2) & Terry (2)
Games.....	Coates (3) & Shantz (3)
Innings Pitched.....	Ford (18.0)

OCTOBER 12 - VS. NEW YORK

L 0-12

NY	0	1	5	0	0	2	2	2	0	12	17	1
PIT	0	0	0	0	0	0	0	0	0	0	7	1

PIT: Friend (L), Cheney (3), Mizell (4), Green (6), Labine (6), Witt (9)

NY: Ford (W)

HR: PIT - None; NY - None

ATTENDANCE: 38,580

OCTOBER 13 - VS. NEW YORK

W 10-9

NY	0	0	0	0	1	4	0	2	2	9	13	1
PIT	2	2	0	0	0	0	0	5	1	10	11	0

PIT: Law, Face (6), Friend (9), Haddix (W-9)

NY: Turley, Stafford (2), Shantz (3), Coates (8), Terry (L-8)

HR: PIT - Nelson (1), Smith (1), Mazeroski (2); NY - Skowron (2), Berra (1)

ATTENDANCE: 36,683

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Baker, ph	.000	3	3	0	0	0	0
Burgess, c	.333	5	18	2	6	0	0
Cheney, p	.000	3	0	0	0	0	0
Christopher, ph	.000	3	0	2	0	0	0
Cimoli, of	.250	7	20	4	5	0	1
Clemente, of	.310	7	29	1	9	0	3
Face, p	.000	4	3	0	0	0	0
Friend, p	.000	3	1	0	0	0	0
Gibbon, p	.000	2	0	0	0	0	0
Green, p	.000	3	1	0	0	0	0
Groat, ss	.214	7	28	3	6	0	2
Haddix, p	.333	2	3	0	1	0	0
Hoak, 3b	.217	7	23	3	5	0	3
Labine, p	.000	3	0	0	0	0	0
Law, p	.333	3	6	1	2	0	1
Mazeroski, 2b	.320	7	25	4	8	2	5
Mizell, p	.000	2	0	0	0	0	0
Nelson, 1b	.333	4	9	2	3	1	2
Oldis, c	.000	2	0	0	0	0	0
Schofield, ss	.333	3	3	0	1	0	0
Skinner, of	.200	2	5	2	1	0	1
Smith, c	.375	3	8	1	3	1	3
Stuart, 1b	.150	5	20	0	3	0	0
Virdon, of	.241	7	29	2	7	0	5
Witt, p	.000	3	0	0	0	0	0
Totals	.256	7	234	27	60	4	26

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Cheney	0-0	4.50	3	0	0	4.0	4	2
Face	0-0	5.23	4	0	3	10.1	9	6
Friend	0-2	13.50	3	2	0	6.0	13	9
Gibbon	0-0	9.00	2	0	0	3.0	4	3
Green	0-0	22.50	3	0	0	4.0	11	10
Haddix	2-0	2.45	2	1	0	7.1	6	2
Labine	0-0	13.50	3	0	0	4.0	13	6
Law	2-0	3.44	3	3	0	18.1	22	7
Mizell	0-1	15.43	2	1	0	2.1	4	4
Witt	0-0	0.00	3	0	0	2.2	5	0
Totals	4-3	7.11	7	7	3	62.0	91	49

1971 WORLD SERIES

CLEMENTE WINS WORLD SERIES MVP HONORS



BALTIMORE ORIOLES (vs)
(101-57)

PITTSBURGH PIRATES
(97-65)



PITTSBURGH WINS SERIES 4-3

OCTOBER 9 - AT BALTIMORE

L 3-5

PIT	0	3	0	0	0	0	0	0	3	3	0
BAL	0	1	3	0	1	0	0	0	5	10	3

PIT: Ellis (L), Moose (3), Miller (7)

BAL: McNally (W)

HR: PIT - None; BAL - F. Robinson (1), Rettenmund (1), Buford (1)

ATTENDANCE: 53,229

OCTOBER 11 - AT BALTIMORE

L 3-11

PIT	0	0	0	0	0	0	3	0	3	8	1
BAL	0	1	0	3	6	1	0	0	11	14	1

PIT: Johnson (L), Kison (4), Moose (4), Veale (5), Miller (6), Giusti (8)

BAL: Palmer (W), Hall (SV-9)

HR: PIT - Hebner (1); BAL - None

ATTENDANCE: 53,239

OCTOBER 12 - VS. BALTIMORE

W 5-1

BAL	0	0	0	0	0	1	0	0	1	3	3
PIT	1	0	0	0	1	3	0	0	5	7	0

PIT: Blass (W)

BAL: Cuellar (L), Dukes (7), Watt (8)

HR: PIT - Robertson (1); BAL - F. Robinson (2)

ATTENDANCE: 50,403

OCTOBER 13 - VS. BALTIMORE

W 4-3

BAL	3	0	0	0	0	0	0	0	3	4	1
PIT	2	0	1	0	0	1	0	0	4	14	0

PIT: Walker, Kison (W-1), Giusti (SV-8)

BAL: Dobson, Jackson (6), Watt (L-7), Richert (8)

HR: PIT - None; BAL - None

ATTENDANCE: 51,378

OCTOBER 14 - VS. BALTIMORE

W 4-0

BAL	0	0	0	0	0	0	0	0	0	2	1
PIT	0	2	1	0	1	0	0	0	4	9	0

PIT: Briles (W)

BAL: McNally (L), Leonhard (5), Dukes (6)

HR: PIT - Robertson (2); BAL - None

ATTENDANCE: 51,377

Orioles World Series Statistical Leaders

Batting average.....	B. Robinson (.318)
Hits.....	B. Robinson (7) & F. Robinson (7)
Runs.....	F. Robinson (5)
Home runs.....	Buford (2) & F. Robinson (2)
RBI.....	B. Robinson (5)
Wins.....	McNally (2)
Losses.....	Cuellar (2)
Games.....	McNally (4)
Innings Pitched.....	Palmer (17.0)

OCTOBER 16 - AT BALTIMORE

L 2-3 (10)

PIT	0	1	1	0	0	0	0	0	2	9	1
BAL	0	0	0	0	1	1	0	0	3	8	0

PIT: Moose, Johnson (6), Giusti (7), Miller (L-10)

BAL: Palmer, Dobson (10), McNally (W-10)

HR: PIT - Clemente (1); BAL - Buford (1)

ATTENDANCE: 44,174

OCTOBER 17 - AT BALTIMORE

W 2-1

PIT	0	0	0	1	0	0	1	0	2	6	1
BAL	0	0	0	0	0	0	1	0	1	4	0

PIT: Blass (W)

BAL: Cuellar (L), Dobson (9), McNally (9)

HR: PIT - Clemente (2); BAL - None

ATTENDANCE: 47,291

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, ss	.000	2	2	0	0	0	0
Blass, p	.000	2	7	0	0	0	0
Briles, p	.500	1	2	0	1	0	1
Cash, 2b	.133	7	30	2	4	0	1
Clemente, of	.414	7	29	3	12	2	4
Clines, of	.091	3	11	2	1	0	0
Davalillo, of	.333	3	3	1	1	0	0
Ellis, p	.000	1	1	0	0	0	0
Giusti, p	.000	3	0	0	0	0	0
Hebner, 3b	.167	3	12	2	2	1	3
Hernandez, 2b	.222	7	18	2	4	0	1
Johnson, p	.000	2	3	0	0	0	0
Kison, p	.000	2	2	0	0	0	0
May, ph	.500	2	2	0	1	0	1
Mazeroski, ph	.000	1	1	0	0	0	0
Miller, p	.000	3	0	0	0	0	0
Moose, p	.000	3	2	0	0	0	0
Oliver, of	.211	5	19	1	4	0	2
Pagan, 3b	.267	4	15	0	4	0	2
Robertson, 1b	.240	7	25	4	6	2	5
Sands, ph	.000	1	1	0	0	0	0
Sanguillen, c	.379	7	29	3	11	0	0
Stargell, of	.208	7	24	3	5	0	1
Veale, p	.000	1	0	0	0	0	0
Walker, p	.000	1	0	0	0	0	0
Totals	.255	7	238	23	56	5	21

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	2-0	1.00	2	2	0	18.0	7	2
Briles	1-0	0.00	1	1	0	9.0	2	0
Ellis	0-1	15.43	1	1	0	2.1	4	4
Giusti	0-0	0.00	3	0	1	5.1	3	0
Johnson	0-1	9.00	2	1	0	5.0	5	5
Kison	1-0	0.00	2	0	0	6.1	1	0
Miller	0-1	3.86	3	0	0	4.2	7	2
Moose	0-0	6.52	3	1	0	9.2	12	7
Veale	0-0	13.50	1	0	0	0.2	1	1
Walker	0-0	40.50	1	1	0	0.2	3	3
Totals	4-3	3.50	7	7	1	61.2	45	24

1979 WORLD SERIES

STARGELL WINS WORLD SERIES MVP HONORS


BALTIMORE ORIOLES (vs) **PITTSBURGH PIRATES**
 (102-57) (98-64)


PITTSBURGH WINS SERIES 4-3

OCTOBER 10 - AT BALTIMORE

L 4-5

PIT	0	0	0	1	0	2	0	1	0	4	11	3
BAL	5	0	0	0	0	0	0	0	x	5	6	3

PIT: Kison (L), Rooker (T), Romo (5), D. Robinson (6), Jackson (8)

BAL: Flanagan (W)

HR: PIT - Stargell (1); BAL - DeCinces (1)

ATTENDANCE: 53,735

OCTOBER 11 - AT BALTIMORE

W 3-2

PIT	0	2	0	0	0	0	0	0	1	3	11	2
BAL	0	1	0	0	0	1	0	0	0	2	6	1

PIT: Blyleven, D. Robinson (W-7), Tekulve (SV-9)

BAL: Palmer, T. Martinez (8), Stanhouse (L-9)

HR: PIT - None; BAL - Murray (1)

ATTENDANCE: 53,739

OCTOBER 12 - VS. BALTIMORE

L 4-8

BAL	0	0	2	5	0	0	1	0	0	8	13	0
PIT	1	2	0	0	0	1	0	0	0	4	9	2

PIT: Candelaria (L), Romo (4), Jackson (7), Tekulve (8)

BAL: McGregor (W)

HR: PIT - None; BAL - Ayala (1)

ATTENDANCE: 50,848

OCTOBER 13 - VS. BALTIMORE

L 6-9

BAL	0	0	3	0	0	0	0	6	0	9	12	0
PIT	0	4	0	0	1	1	0	0	0	6	17	1

PIT: Bibby, Jackson (7), D. Robinson (8), Tekulve (L-8)

BAL: D. Martinez, Stewart (2), Stone (5), Stoddard (W-7)

HR: PIT - Stargell (2); BAL - None

ATTENDANCE: 50,883

OCTOBER 14 - VS. BALTIMORE

W 7-1

BAL	0	0	0	0	1	0	0	0	0	1	6	2
PIT	0	0	0	0	0	2	2	3	x	7	13	1

PIT: Rooker, Blyleven (W-6)

BAL: Flanagan (L), Stoddard (7), T. Martinez (7), Stanhouse (8)

HR: PIT - None; BAL - None

ATTENDANCE: 50,920

Orioles World Series Statistical Leaders

Batting average.....	Garcia (.400)
Hits.....	Singleton (10)
Runs.....	Garcia (4)
Home runs.....	Ayala (1), Dauer (1), DeCinces (1) & Murray (1)
RBI.....	Garcia (6)
Wins.....	Flanagan (1), McGregor (1) & Stoddard (1)
Losses.....	Flanagan (1), McGregor (1), Palmer (1), Stanhouse (1)
Games.....	Stoddard (4)
Innings Pitched.....	McGregor (17.0)

OCTOBER 16 - AT BALTIMORE

W 4-0

PIT	0	0	0	0	0	0	2	2	0	4	10	0
BAL	0	0	0	0	0	0	0	0	0	0	7	1

PIT: Candelaria (W), Tekulve (SV-7)

BAL: Palmer (L), Stoddard (9)

HR: PIT - None; BAL - None

ATTENDANCE: 53,739

OCTOBER 17 - AT BALTIMORE

W 4-1

PIT	0	0	0	0	0	2	0	0	2	4	10	0
BAL	0	0	1	0	0	0	0	0	0	1	4	2

PIT: Bibby, D. Robinson (5), Jackson (W-5), Tekulve (SV-8)

BAL: McGregor (L), Stoddard (9), Flanagan (9), Stanhouse (9), T. Martinez (9), D. Martinez (9)

HR: PIT - Stargell (3); BAL - Dauer

ATTENDANCE: 53,733

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alexander, of	.000	1	0	0	0	0	0
Bibby, p	.000	2	4	0	0	0	0
Blyleven, p	.000	2	3	0	0	0	0
Candelaria, p	.333	2	3	0	1	0	0
Easler, ph	.000	2	1	0	0	0	0
Foli, ss	.333	7	30	6	10	0	3
Garner, 2b	.500	7	24	4	12	0	5
Jackson, p	.000	4	1	0	0	0	0
Kison, p	.000	1	0	0	0	0	0
Lacy, ph	.250	4	4	0	1	0	0
Madlock, 3b	.375	7	24	2	9	0	3
Milner, of	.333	3	9	2	3	0	1
Moreno, of	.333	7	33	4	11	0	3
Nicosia, c	.063	4	16	1	1	0	0
Ott, c	.333	3	12	2	4	0	3
Parker, of	.345	7	29	2	10	0	4
B. Robinson, of	.263	7	19	2	5	0	2
D. Robinson, p	.000	4	0	0	0	0	0
Romo, p	.000	2	1	0	0	0	0
Rooker, p	.000	2	2	0	0	0	0
Sanguillier, ph	.333	3	3	0	1	0	1
Stargell, 1b	.400	7	30	7	12	3	7
Stennett, ph	1.000	1	1	0	1	0	0
Tekulve, p	.000	5	2	0	0	0	0
Totals	.322	7	251	32	81	3	32

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bibby	0-0	2.61	2	2	0	10.1	10	3
Blyleven	1-0	1.80	2	1	0	10.0	8	2
Candelaria	1-1	5.00	2	2	0	9.0	14	5
Jackson	1-0	0.00	4	0	0	4.2	1	0
Kison	0-1	108.00	1	1	0	0.1	3	4
D. Robinson	1-0	5.40	4	0	0	5.0	4	3
Romo	0-0	3.86	2	0	0	4.2	5	2
Rooker	0-0	1.04	2	1	0	8.2	5	1
Tekulve	0-1	2.89	5	0	3	9.1	4	3
Totals	4-3	3.19	7	7	3	62.0	54	22

1970 N.L.C.S. - Cincinnati defeats Pittsburgh, three games to none

OCTOBER 3 - VS. CINCINNATI L 0-3 (10)

CIN	0	0	0	0	0	0	0	0	0	3	3	9	0
PIT	0	0	0	0	0	0	0	0	0	0	0	8	0

PIT: Ellis (L), Gibbon (10)
 CIN: Nolan (W), Carroll (SV-10)
 HR: PIT - None; CIN - None
 ATTENDANCE: 33,088

OCTOBER 4 - VS. CINCINNATI L 1-3

CIN	0	0	1	0	0	1	0	0	1	0	3	8	1
PIT	0	0	0	0	0	1	0	0	0	0	1	5	2

PIT: Walker (L), Giusti (8)
 CIN: Merritt (W), Carroll (6), Gullett (SV-6)
 HR: PIT - None; CIN - Tolan (1)
 ATTENDANCE: 39,317

OCTOBER 5 - AT CINCINNATI L 2-3

PIT	1	0	0	0	1	0	0	0	0	0	2	10	0
CIN	2	0	0	0	0	0	0	1	x	0	3	5	0

PIT: Moose (L), Gibbon (8), Giusti (8)
 CIN: Cloninger, Wilcox (W-6), Granger (9), Gullett (SV-9)
 HR: PIT - None; CIN - Perez (1), Bench (1)
 ATTENDANCE: 40,538

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, ss	.000	2	7	0	0	0	0
Alou, of	.250	3	12	1	3	0	0
Cash, 2b	.125	2	8	1	1	0	0
Clemente, of	.214	3	14	1	3	0	1
Ellis, p	.000	1	2	0	0	0	0
Gibbon, p	.000	2	0	0	0	0	0
Giusti, p	.000	2	0	0	0	0	0
Hebner, 3b	.667	2	6	0	4	0	0
Jeter, of	.000	3	2	0	0	0	0
Mazeroski, 2b	.000	1	2	0	0	0	0
Moose, p	.000	1	4	0	0	0	0
Oliver, 1b	.250	2	8	0	2	0	1
Pagan, 3b	.333	1	3	0	1	0	0
Patek, ss	.000	1	3	0	0	0	0
Robertson, 1b	.200	2	5	0	1	0	0
Sanguillen, c	.167	3	12	0	2	0	0
Stargell, of	.500	3	12	0	6	0	1
Walker, p	.000	1	2	0	0	0	0
Totals	.225	3	102	3	23	0	3

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Ellis	0-1	2.79	1	1	0	9.2	9	3
Gibbon	0-0	0.00	2	0	0	0.1	1	0
Giusti	0-0	3.86	2	0	0	2.1	3	1
Moose	0-1	3.52	1	1	0	7.2	4	3
Walker	0-1	1.29	1	1	0	7.0	5	1
Totals	0-3	2.67	3	3	0	27.0	22	8

1971 N.L.C.S. - Pittsburgh defeats San Francisco, three games to one

OCTOBER 2 - AT SAN FRANCISCO L 4-5

PIT	0	0	2	0	0	0	2	0	0	4	9	0
SF	0	0	1	0	4	0	0	0	x	5	7	2

PIT: Blass (L), Moose (6), Giusti (8)
 SF: Perry (W)
 HR: PIT - None; SF - Fuentes (1), McCovey (1)
 ATTENDANCE: 40,977

OCTOBER 3 - AT SAN FRANCISCO W 9-4

PIT	0	1	0	2	1	0	4	0	1	9	15	0
SF	1	1	0	0	0	0	0	0	2	4	9	0

PIT: Ellis (W), Miller (6), Giusti (SV-9)
 SF: Cumberland (L), Barr (4), McMahon (5), Carrithers (7), Bryant (7), Hamilton (9)
 HR: PIT - Robertson (1,2,3), Clines (1); SF - Mays (1)
 ATTENDANCE: 42,562

OCTOBER 5 - VS. SAN FRANCISCO W 2-1

SF	0	0	0	0	0	1	0	0	0	1	5	2
PIT	0	1	0	0	0	0	0	1	x	2	4	1

PIT: Johnson (W), Giusti (SV-9)
 SF: Marichal (L)
 HR: PIT - Robertson (4), Hebner (1); SF - None
 ATTENDANCE: 38,322

OCTOBER 6 - VS. SAN FRANCISCO W 9-5

SF	1	4	0	0	0	0	0	0	0	5	10	0
PIT	2	3	0	0	0	4	0	0	x	9	11	2

PIT: Blass, Kison (W-3), Giusti (SV-7)
 SF: Perry (L), Johnson (6), McMahon (9)
 HR: PIT - Hebner (2), Oliver (1); SF - Speier (1), McCovey (2)
 ATTENDANCE: 35,487

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, ss	.500	1	2	1	1	0	0
Blass, p	.000	2	1	0	0	0	0
Cash, 2b	.421	4	19	5	8	0	1
Clemente, of	.333	4	18	2	6	0	4
Clines, of	.333	1	3	1	1	1	1
Davalillo, ph	.000	2	2	0	0	0	0
Ellis, p	.000	1	3	0	0	0	0
Giusti, p	.000	4	1	0	0	0	0
Hebner, 3b	.294	4	17	3	5	2	4
Hernandez, ss	.291	4	13	2	3	0	1
Johnson, p	.000	1	2	0	0	0	0
Kison, p	.000	1	2	0	0	0	0
May, ph	.000	1	1	0	0	0	0
Mazeroski, 2b	1.000	1	1	1	1	0	0
Miller, p	.000	1	1	0	0	0	0
Moose, p	.000	1	0	0	0	0	0
Oliver, 1b	.250	4	12	2	3	1	5
Pagan, 3b	.000	1	1	0	0	0	0
Robertson, 1b	.438	4	16	5	7	4	6
Sanguillen, c	.267	4	15	1	4	0	1
Stargell, of	.000	4	14	1	0	0	0
Totals	.271	4	144	24	39	8	23

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	0-1	11.57	2	2	0	7.0	14	9
Ellis	1-0	3.60	1	1	0	5.0	6	2
Giusti	0-0	0.00	4	0	3	5.1	1	0
Johnson	1-0	0.00	1	1	0	8.0	5	0
Kison	1-0	0.00	1	0	0	4.2	2	0
Miller	0-0	6.00	1	0	0	3.0	2	3
Moose	0-0	0.00	1	0	0	2.0	0	0
Totals	3-1	3.34	4	4	3	35.0	31	13

POSTSEASON BROTHER COMBINATIONS (SAME TEAM)

Lloyd & Paul Waner (Pittsburgh - 1927)
 Dizzy & Paul Dean (St. Louis - 1934)
 Mort & Walker Cooper (St. Louis - 1942-44)
 Felipe & Matty Alou (San Francisco - 1962)
 Hank & Tommy Aaron (Atlanta - 1969)
 Chris & Tony Gwynn (San Diego - 1996)

Alan & Andy Benes (St. Louis - 1996)
 Sandy & Roberto Alomar (Cleveland - 1999)
 Alan & Andy Benes (St. Louis - 2000)
 Jason & Jeremy Giambi (Oakland - 2000-01)
 Bengie & Jose Molina (Anaheim - 2002)
 B.J. & Justin Upton (Atlanta - 2013)

NATIONAL LEAGUE CHAMPIONSHIP SERIES SUMMARIES [1972 & 1974]

1972 N.L.C.S. - Cincinnati defeats Pittsburgh, three games to two

OCTOBER 7 - VS. CINCINNATI

W 5-1

CIN	1	0	0	0	0	0	0	0	1	8	0
PIT	3	0	0	0	2	0	0	0	5	6	0

PIT: Blass (W), Hernandez (SV-9)

CIN: Gullett (L), Borbon (7)

HR: PIT - Oliver (1); CIN - Morgan (1)

ATTENDANCE: 50,476

OCTOBER 8 - VS. CINCINNATI

L 3-5

CIN	4	0	0	0	0	0	0	1	5	8	1
PIT	0	0	0	1	1	1	0	0	3	7	1

PIT: Moose (L), Johnson (T), Kison (6), Hernandez (7), Giusti (9)

CIN: Billingham, Hall (W-5)

HR: PIT - None; CIN - Morgan (2)

ATTENDANCE: 50,584

OCTOBER 9 - AT CINCINNATI

W 3-2

PIT	0	0	0	0	1	0	1	1	3	7	0
CIN	0	0	2	0	0	0	0	0	2	8	1

PIT: Briles, Kison (W-7), Giusti (SV-8)

CIN: Nolan, Borbon (7), Carroll (L-7) McGlothlin (9)

HR: PIT - Sanguillen (1); CIN - None

ATTENDANCE: 52,420

OCTOBER 10 - AT CINCINNATI

L 1-7

PIT	0	0	0	0	0	1	0	0	1	2	3
CIN	1	0	0	2	0	2	0	0	7	11	1

PIT: Ellis (L), Johnson (6), Walker (7), Miller (8)

CIN: Grimsley (W)

HR: PIT - Clemente (1); CIN - None

ATTENDANCE: 39,447

OCTOBER 11 - AT CINCINNATI

L 3-4

PIT	0	2	0	1	0	0	0	0	3	8	0
CIN	0	0	1	0	1	0	0	0	4	7	1

PIT: Blass, Hernandez (8), Giusti (L-9), Moose (9)

CIN: Gullett, Borbon (4), Hall (6), Carroll (W-9)

HR: PIT - None; CIN - Geronimo (1), Bench (1)

ATTENDANCE: 41,887

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, ss	.000	5	16	1	0	0	0
Blass, p	.000	2	6	0	0	0	0
Briles, p	.000	1	2	0	0	0	0
Cash, 2b	.211	5	19	0	4	0	3
Clemente, of	.235	5	17	1	4	1	2
Clines, ph	.000	3	2	1	0	0	0
Davalillo, ph	.000	1	0	0	0	0	0
Ellis, p	.000	2	1	0	0	0	0
Giusti, p	.000	3	1	0	0	0	0
Hebner, 3b	.188	5	16	2	3	0	1
Hernandez, p	.000	3	0	0	0	0	0
Johnson, p	.000	2	1	0	0	0	0
Kison, p	.000	2	0	0	0	0	0
May, c	.500	1	2	0	1	0	1
Mazeroski, ph	.500	2	2	0	1	0	0
Miller, p	.000	1	0	0	0	0	0
Moose, p	.000	2	0	0	0	0	0
Oliver, of	.250	5	20	3	5	1	3
Robertson, lb	.000	4	0	0	0	0	0
Sanguillen, c	.313	5	16	4	5	1	2
Stargell, lb/of	.063	5	16	1	1	0	1
Stennett, of/2b	.286	5	21	2	6	0	1
Walker, p	.000	1	0	0	0	0	0
Totals	.190	5	158	15	30	3	14

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	1-0	1.72	2	2	0	15.2	12	3
Briles	0-0	3.00	1	1	0	6.0	6	2
Ellis	0-1	0.00	1	1	0	5.0	5	0
Giusti	0-1	6.75	3	0	1	2.2	5	2
Hernandez	0-0	2.70	3	0	1	3.1	1	1
Johnson	0-0	3.00	2	0	0	6.0	4	2
Kison	1-0	0.00	2	0	0	2.1	1	0
Miller	0-0	0.00	1	0	0	1.0	0	0
Moose	0-1	54.00	2	1	0	0.2	5	4
Walker	0-0	18.00	1	0	0	1.0	3	2
Totals	2-3	3.30	5	5	2	43.2	42	16

1974 N.L.C.S. - Los Angeles defeats Pittsburgh, three games to one

OCTOBER 5 - VS. LOS ANGELES

L 0-3

L.A.	0	1	0	0	0	0	0	0	3	9	2
PIT	0	0	0	0	0	0	0	0	0	4	0

PIT: Ruess (L), Giusti (8)

L.A.: Sutton (W)

HR: PIT - None; L.A. - None

ATTENDANCE: 40,638

OCTOBER 6 - VS. LOS ANGELES

L 2-5

L.A.	1	0	0	1	0	0	0	3	5	12	0
PIT	0	0	0	0	0	0	2	0	2	8	3

PIT: Rooker, Giusti (L-8), Demery (8), Hernandez (8)

L.A.: Messersmith (W), Marshall (8)

HR: PIT - None; L.A. - Cey (1)

ATTENDANCE: 49,247

OCTOBER 8 - AT LOS ANGELES

W 7-0

PIT	5	0	2	0	0	0	0	0	7	10	0
L.A.	0	0	0	0	0	0	0	0	0	4	5

PIT: Kison (W), Hernandez (7)

L.A.: Rau (L), Hough (1), Downing (4), Solomon (8)

HR: PIT - Stargell (1), Hebner (1); L.A. - None

ATTENDANCE: 55,953

OCTOBER 9 - AT LOS ANGELES

L 1-12

PIT	0	0	0	0	0	0	1	0	1	3	1
L.A.	1	0	2	0	2	2	2	3	12	12	0

PIT: Ruess (L), Brett (3), Demery (6), Giusti (7), Pizarro (8)

L.A.: Sutton (W), Marshall (9)

HR: PIT - Stargell (2); L.A. - Garvey (1,2)

ATTENDANCE: 54,424

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Brett, p	.000	1	1	0	0	0	0
Clines, of	.000	2	1	1	0	0	0
Demery, p	.000	2	0	0	0	0	0
Giusti, p	.000	3	0	0	0	0	0
Hebner, 3b	.231	4	13	1	3	1	4
Hernandez, p	.000	2	1	0	0	0	0
Howe, ph	.000	1	1	0	0	0	0
Kirkpatrick, lb	.000	1	3	0	0	0	0
Kison, p	.000	3	5	0	1	0	1
Mendoza, ss	.200	4	14	1	2	0	1
Oliver, of	.143	3	8	0	1	0	0
Parker, of	.125	3	8	0	1	0	0
Pizarro, p	.000	1	0	0	0	0	0
Popovich, ss	.600	3	5	1	3	0	0
Ruess, p	.000	2	2	0	0	0	0
Robertson, lb	.000	1	5	1	0	0	0
Rooker, p	.500	1	2	0	1	0	0
Sanguillen, c	.250	4	16	0	4	0	0
Stargell, of	.400	4	15	3	6	2	4
Stennett, 2b	.063	4	16	1	1	0	0
Taveras, ss	.000	2	2	0	0	0	0
Zisk, of	.300	3	10	1	3	0	0
Totals	.194	4	129	10	25	3	10

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Demery	0-0	36.00	2	0	0	1.0	3	4
Giusti	0-1	21.60	2	0	0	3.1	13	8
Hernandez	0-0	0.00	2	0	0	4.1	3	0
Kison	1-0	0.00	1	1	0	6.2	2	0
Pizarro	0-0	0.00	1	0	0	0.2	0	0
Ruess	0-2	3.72	2	2	0	9.2	7	4
Rooker	0-0	2.57	1	1	0	7.0	6	2
Totals	1-3	5.14	4	4	0	35.0	37	20

1975 N.L.C.S. - Cincinnati defeats Pittsburgh, three games to none

OCTOBER 4 - AT CINCINNATI L 3-8

PIT	0	2	0	0	0	0	0	1	3	8	0
CIN	0	1	3	0	4	0	0	0	8	11	0

PIT: Reuss (L), Brett (3), Demery (5), Ellis (7)

CIN: Gullett (W)

HR: PIT - None; CIN - Gullett (1)

ATTENDANCE: 54,633

OCTOBER 5 - AT CINCINNATI L 1-6

PIT	0	0	0	1	0	0	0	0	1	5	0
CIN	2	0	0	2	0	1	1	0	6	12	1

PIT: Rooker (L), Tekulve (5), Brett (6), Kison (7)

CIN: Norman (W), Eastwick (SV-7)

HR: PIT - None; CIN - Perez (1)

ATTENDANCE: 54,752

OCTOBER 7 - VS. CINCINNATI L 3-5 (10)

CIN	0	1	0	0	0	0	0	2	0	2	5	6	0
PIT	0	0	0	0	0	2	0	0	1	0	3	7	2

PIT: Candelaria, Giusti (8), Hernandez (L-10), Tekulve (10)

CIN: Nolan, Carroll, McEnaney (8), Eastwick (W-9), Borbon (SV-10)

HR: PIT - Oliver (1); CIN - Concepcion (1), Rose (1)

ATTENDANCE: 46,355

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Brett, p	.000	2	0	0	0	0	0
Candelaria, p	.000	1	3	0	0	0	0
Demery, p	.000	1	0	0	0	0	0
Dyer, ph	.000	1	0	0	0	0	1
Ellis, p	.000	1	0	0	0	0	0
Giusti, p	.000	1	0	0	0	0	0
Hebner, 3b	.333	3	12	2	4	0	2
Hernandez, p	.000	1	0	0	0	0	0
Kirkpatrick, ph	.000	2	2	0	0	0	0
Kison, p	.000	1	0	0	0	0	0
Oliver, of	.162	3	11	1	2	1	2
Parker, of	.000	3	10	2	0	0	0
Randolph, 2b	.000	2	2	1	0	0	0
Reuss, p	.000	1	1	0	0	0	0
Reynolds, ss	.000	2	1	0	0	0	0
Robertson, lb	.500	3	2	0	1	0	1
Robinson, ph	.000	2	2	0	0	0	0
Rooker, p	.000	1	1	0	0	0	0
Sanguillen, c	.167	3	12	0	2	0	0
Stargell, lb	.182	3	11	1	2	0	0
Stennett, 2b/ss	.214	3	14	0	3	0	0
Taveras, ss	.143	3	7	0	1	0	1
Tekulve, p	.000	2	0	0	0	0	0
Zisk, of	.500	3	10	0	5	0	0
Totals	.198	3	101	7	20	1	7

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Brett	0-0	0.00	2	0	0	2.1	1	0
Candelaria	0-0	3.52	1	1	0	7.2	3	3
Demery	0-0	18.00	1	0	0	2.0	4	4
Ellis	0-0	0.00	1	0	0	2.0	2	0
Giusti	0-0	0.00	1	0	0	1.1	0	0
Hernandez	0-1	27.00	1	0	0	0.2	3	2
Kison	0-0	4.50	1	0	0	2.0	2	1
Reuss	0-1	13.50	1	1	0	2.2	4	4
Rooker	0-1	9.00	1	1	0	4.0	7	4
Tekulve	0-0	6.75	2	0	0	1.1	3	1
Totals	0-3	6.58	3	3	0	26.0	29	19

1979 N.L.C.S. - Pittsburgh defeats Cincinnati, three games to none

OCTOBER 2 - AT CINCINNATI W 5-2 (11)

PIT	0	0	2	0	0	0	0	0	3	5	10	0
CIN	0	0	0	2	0	0	0	0	0	2	7	0

PIT: Candelaria, Romo (8), Tekulve (8), Jackson (W-10),

D. Robinson (SV-11)

CIN: Seaver, Hume (L-9), Tomlin (11)

HR: PIT - Garner (1), Stargell (1); CIN - Foster (1)

ATTENDANCE: 55,006

OCTOBER 3 - AT CINCINNATI W 3-2 (10)

PIT	0	0	0	1	1	0	0	0	1	3	11	0
CIN	0	1	0	0	0	0	0	1	0	2	8	0

PIT: Bibby, Jackson (8), Romo (8), Tekulve (8), Roberts (9),

D. Robinson (W-9)

CIN: Pastore, Tomlin (8), Hume (8), Bair (L-10)

HR: PIT - None; CIN - None

ATTENDANCE: 55,000

OCTOBER 5 - VS. CINCINNATI W 7-1

CIN	0	0	0	0	0	1	0	0	1	8	1
PIT	1	1	2	2	0	0	0	1	7	7	0

PIT: Blyleven (W)

CIN: LaCoss (L), Norman (2), Leibrandt (4), Soto (5), Tomlin (7),

Hume (8)

HR: PIT - Stargell (2), Madlock (1); CIN - Bench (1)

ATTENDANCE: 42,240

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alexander, pr	.000	1	0	1	0	0	0
Bibby, p	.000	1	0	0	0	0	0
Blyleven, p	.333	1	3	1	1	0	0
Candelaria, p	.000	1	3	0	0	0	0
Easler, ph	.000	1	1	0	0	0	0
Foli, ss	.333	3	12	1	4	0	3
Garner, 2b/ss	.417	3	12	4	5	1	1
Jackson, p	.000	2	1	0	0	0	0
Madlock, 3b	.250	3	12	1	3	1	2
Milner, of	.000	3	9	0	0	0	0
Moreno, of	.250	3	12	3	3	0	0
Ott, c	.231	3	13	0	3	0	0
Parker, of	.333	3	12	2	4	0	2
Roberts, p	.000	1	0	0	0	0	0
Robinson, B., of	.000	3	3	0	0	0	0
Robinson, D., p	.000	2	0	0	0	0	0
Romo, p	.000	2	0	0	0	0	0
Stargell, lb	.455	3	11	2	5	2	6
Stennett, 2b	.000	1	0	0	0	0	0
Tekulve, p	.000	2	1	0	0	0	0
Totals	.267	3	105	15	28	4	14

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bibby	0-0	1.29	1	1	0	7.0	4	1
Blyleven	1-0	1.00	1	1	0	9.0	8	1
Candelaria	0-0	2.57	1	1	0	7.0	5	2
Jackson	1-0	0.00	2	0	0	2.0	1	0
Roberts	0-0	----	1	0	0	0.0	0	0
Robinson, D.	1-0	0.00	2	0	1	2.0	0	0
Romo	0-0	0.00	2	0	0	0.1	3	0
Tekulve	0-0	3.38	2	0	0	2.2	2	1
Totals	3-0	1.50	3	3	1	30.0	23	5

NATIONAL LEAGUE CHAMPIONSHIP SERIES SUMMARIES

(1990)

1990 N.L.C.S. - Cincinnati defeats Pittsburgh, four games to two

OCTOBER 4 - AT CINCINNATI

W 4-3

PIT	0	0	1	2	0	0	1	0	0	4	7	1
CIN	3	0	0	0	0	0	0	0	0	3	5	0

PIT: Walk (W), Belinda (7), Patterson (9), Power (SV-9)

CIN: Rijo, Charlton (L-6), Dibble (9)

HR: PIT - Bream (1); CIN - None

ATTENDANCE: 55,700

OCTOBER 5 - AT CINCINNATI

L 1-2

PIT	0	0	0	0	1	0	0	0	0	1	6	0
CIN	1	0	0	0	1	0	0	0	x	2	5	0

PIT: Drabek (L)

CIN: Browning (W), Dibble (7), Myers (SV-8)

HR: PIT - Lind (1); CIN - None

ATTENDANCE: 54,456

OCTOBER 8 - VS. CINCINNATI

L 3-6

CIN	0	2	0	0	3	0	0	0	1	6	13	1
PIT	0	0	0	2	0	0	0	1	0	3	8	0

PIT: Smith (L), Landrum (6), Smiley (7), Belinda (9)

CIN: Jackson (W), Dibble (6), Charlton (8), Myers (9)

HR: PIT - None; CIN - Duncan (1), Hatcher (1)

ATTENDANCE: 45,611

OCTOBER 9 - VS. CINCINNATI

L 3-5

CIN	0	0	0	2	0	0	2	0	1	5	10	1
PIT	1	0	0	1	0	0	0	1	0	3	8	0

PIT: Walk (L), Power (8)

CIN: Rijo (W), Myers (8), Dibble (9)

HR: PIT - Bell (1); CIN - O'Neill (1), Sabo (1)

ATTENDANCE: 50,461

OCTOBER 10 - VS. CINCINNATI

W 3-2

CIN	1	0	0	0	0	0	0	1	0	2	7	0
PIT	2	0	0	1	0	0	0	x		3	6	1

PIT: Drabek (W), Patterson (SV-9)

CIN: Browning (L), Mahler (6), Charlton (7), Scudder (8)

HR: PIT - None; CIN - None

ATTENDANCE: 48,221

OCTOBER 12 - AT CINCINNATI

L 1-2

PIT	0	0	0	0	1	0	0	0	0	1	1	3
CIN	1	0	0	0	0	0	1	0	x	2	9	0

PIT: Power, Smith (L-3), Belinda (7), Landrum (8)

CIN: Jackson, Charlton (W-7), Myers (SV-8)

HR: PIT - None; CIN - None

ATTENDANCE: 56,079

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Backman, 3b	.143	3	7	1	1	0	0
Belinda, p	.000	3	0	0	0	0	0
Bell, ss	.250	6	20	3	5	1	1
Bonds, of	.167	6	18	4	3	0	1
Bonilla, of/3b	.190	6	21	0	4	0	1
Bream, 1b	.500	4	8	1	4	1	3
Drabek, p	.167	2	6	0	1	0	0
King, 3b	.100	5	10	0	1	0	0
Landrum, p	.000	2	0	0	0	0	0
LaValliere, c	.000	3	6	1	0	0	0
Lind, 2b	.238	6	21	1	5	1	2
Martinez, 1b	.250	2	8	0	2	0	2
Patterson, p	.000	2	0	0	0	0	0
Power, p	.000	3	1	0	0	0	0
Redus, 1b	.250	5	8	1	2	0	0
Reynolds, of	.200	6	10	0	2	0	0
Slaughter, c	.091	4	11	0	1	0	1
Smiley, p	.000	1	0	0	0	0	0
Smith	.000	2	3	0	0	0	0
Van Slyke	.208	6	24	3	5	0	3
Walk, p	.000	2	4	0	0	0	0
Totals	.194	6	186	15	36	3	14

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	0-0	2.45	3	0	0	3.2	3	1
Drabek	1-1	1.65	2	2	0	16.1	12	3
Landrum	0-0	0.00	2	0	0	2.0	0	0
Patterson	0-0	0.00	2	0	1	1.0	1	0
Power	0-0	3.60	3	1	1	5.0	6	2
Smiley	0-0	0.00	1	0	0	2.0	2	0
Smith	0-2	6.00	2	1	0	9.0	14	6
Walk	1-1	4.85	2	2	0	13.0	11	7
Totals	2-4	3.29	6	6	2	52.0	49	19

PIRATES POSTSEASON CLINCHING DATES

YEAR	DATE & OPPONENT	GAME NUMBER	GAMES LEFT IN SEASON
1903.....	September 18 vs. Boston (NL).....	132.....	8.....
1909.....	September 28 vs. New York (NL).....	144.....	8.....
1925.....	September 23 vs. Philadelphia (NL).....	147.....	6.....
1927.....	October 1 at Cincinnati (NL).....	153.....	1.....
1960.....	September 27 vs. Cincinnati (NL).....	151.....	3.....
1970.....	September 27 vs. New York (division).....	159.....	3.....
1971.....	September 22 at St. Louis (division).....	156.....	6.....
1972.....	September 21 at New York (division).....	144.....	11.....
1974.....	October 2 vs. Chicago (division).....	162.....	0.....
1975.....	September 22 vs. Philadelphia (division).....	156.....	5.....
1979.....	September 30 vs. Chicago (division).....	163.....	0.....
1990.....	September 30 at St. Louis (division).....	159.....	3.....
1991.....	September 22 vs. Philadelphia (division).....	150.....	13.....
1992.....	September 27 vs. New York (division).....	156.....	6.....
2013.....	September 23 at Chicago (wild card).....	157.....	5.....
2014.....	September 23 at Atlanta (wild card).....	157.....	5.....
2015.....	September 23 at Colorado (wild card).....	152.....	10.....

1991 N.L.C.S. - Atlanta defeats Pittsburgh, four games to three

OCTOBER 9 - VS. ATLANTA

W 5-1

ATL	0	0	0	0	0	0	0	1	1	5	1
PIT	1	0	2	0	0	1	0	1	x	5	8

PIT: Drabek (W), Walk (SV-7)
 ATL: Glavine (L), Wohlers (7), Stanton (8)
 HR: PIT - Van Slyke (1); ATL - Justice (1)
 ATTENDANCE: 57,347

OCTOBER 10 - VS. ATLANTA

L 0-1

ATL	0	0	0	0	0	1	0	0	0	1	8
PIT	0	0	0	0	0	0	0	0	0	0	6

PIT: Smith (L), Mason (8), Belinda (9)
 ATL: Avery (W), Pena (SV-9)
 HR: PIT - None; ATL - None
 ATTENDANCE: 57,553

OCTOBER 12 - AT ATLANTA

L 3-10

PIT	1	0	0	1	0	0	1	0	0	3	10
ATL	4	1	1	0	0	0	1	3	x	10	11

PIT: Smiley (L), Landrum (3), Patterson (4), Kipper (6), Rodriguez (8)
 ATL: Smoltz (W), Stanton (7), Wohlers (8), Pena (SV-8)
 HR: PIT - Merced (1), Bell (1); ATL - Gant (7), Olson (1), Bream (1)
 ATTENDANCE: 50,905

OCTOBER 13 - AT ATLANTA

W 3-2 (10)

PIT	0	1	0	0	1	0	0	0	1	3	11
ATL	2	0	0	0	0	0	0	0	0	2	7

PIT: Tomlin, Walk (7), Belinda (W-9)
 ATL: Leibbrandt, Clancy (7), Stanton (8), Mercker (L-10), Wohlers (10)
 HR: PIT - None; ATL - None
 ATTENDANCE: 51,109

OCTOBER 14 - AT ATLANTA

W 1-0

PIT	0	0	0	0	1	0	0	0	0	1	6
ATL	0	0	0	0	0	0	0	0	0	0	9

PIT: Smith (W), Mason (SV-8)
 ATL: Glavine (L), Pena (9)
 HR: PIT - None; ATL - None
 ATTENDANCE: 51,109

OCTOBER 16 - VS. ATLANTA

L 0-1

ATL	0	0	0	0	0	0	0	0	1	1	7
PIT	0	0	0	0	0	0	0	0	0	0	4

PIT: Drabek (L)
 ATL: Avery (W), Pena (SV-9)
 HR: PIT - None; ATL - None
 ATTENDANCE: 54,508

OCTOBER 17 - VS. ATLANTA

L 0-4

ATL	3	0	0	0	1	0	0	0	0	4	6
PIT	0	0	0	0	0	0	0	0	0	0	6

PIT: Smiley (L), Walk (1), Mason (6), Belinda (8)
 ATL: Smoltz (W)
 HR: PIT - None; ATL - Hunter (1)
 ATTENDANCE: 46,932

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Belinda, p	.000	3	0	0	0	0	0
Bell, ss	.414	7	29	2	12	1	1
Bonds, of	.148	7	27	1	4	0	0
Bonilla, of	.304	7	23	2	7	0	1
Buechele, 3b	.304	7	23	2	7	0	0
Drabek, p	.200	2	5	0	1	0	1
Espy, ph	.000	2	2	0	0	0	0
Kipper, p	.000	1	0	0	0	0	0
Landrum, p	.000	1	0	0	0	0	0
LaValliere, c	.333	3	6	0	2	0	1
Lind, 2b	.160	7	25	0	4	0	3
Mason, p	.000	3	1	0	0	0	0
McClendon, 1b	.000	3	2	0	0	0	0
Merced, 1b	.222	3	9	1	2	1	1
Patterson, p	.000	1	0	0	0	0	0
Redus, 1b	.158	5	19	1	3	0	0
Rodriguez, p	.000	1	0	0	0	0	0
Slaughter, c	.235	6	17	0	4	0	1
Smiley, p	.000	2	0	0	0	0	0
Smith, p	.000	2	5	0	0	0	0
Tomlin, p	.000	1	2	0	0	0	0
Van Slyke, of	.160	7	25	3	4	1	2
Varsho, ph	.500	2	2	0	1	0	0
Walk, p	.000	3	2	0	0	0	0
Wilkinson, ph	.000	4	4	0	0	0	0
Totals	.224	7	228	12	51	3	11

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	1-0	0.00	3	0	0	5.0	0	0
Drabek	1-1	0.60	2	2	0	15.0	10	1
Kipper	0-0	4.50	1	0	0	2.0	2	1
Landrum	0-0	9.00	1	0	0	1.0	2	1
Mason	0-0	0.00	2	0	1	4.1	3	0
Patterson	0-0	0.00	1	0	0	2.0	1	0
Rodriguez	0-0	27.00	1	0	0	1.0	1	3
Smiley	0-2	23.63	2	2	0	2.2	8	7
Smith	1-1	0.61	2	2	0	14.2	15	1
Tomlin	0-0	3.00	1	1	0	6.0	6	2
Walk	0-0	1.93	3	0	1	9.1	5	2
Totals	3-4	2.57	7	7	2	63.0	53	18

DIVISION TITLES (1969-2016)

New York Yankees	18
Atlanta Braves	17
Oakland Athletics	16
Los Angeles Dodgers	15
St. Louis Cardinals	13
Philadelphia Phillies	11
Cincinnati Reds	10
Minnesota Twins	10
Pittsburgh Pirates	9
Baltimore Orioles	9

Los Angeles Angels of Anaheim	9
Boston Red Sox	8
San Francisco Giants	8
Cleveland Indians	7
Detroit Tigers	7
Kansas City Royals	7
Texas Rangers	7
Chicago Cubs	6
Houston Astros	6
New York Mets	6

Toronto Blue Jays	6
Arizona Diamondbacks	5
Chicago White Sox	5
San Diego Padres	5
Wash. Nationals/Montreal Expos	4
Seattle Mariners	3
Milwaukee Brewers	2
Tampa Bay Rays	2
Colorado Rockies	0
Miami Marlins	0

NATIONAL LEAGUE CHAMPIONSHIP SERIES SUMMARIES

(1992)

1992 N.L.C.S. - Atlanta defeats Pittsburgh, four games to three

OCTOBER 6 - AT ATLANTA

L 1-5

PIT	0	0	0	0	0	0	1	0	1	5	1
ATL	0	1	0	2	1	0	1	0	x	5	8

PIT: Drabek (L), Patterson (5), Neagle (7), Cox (8)

ATL: Smoltz (W), Stanton (9)

HR: PIT - Lind (1); ATL - Blauser (1)

ATTENDANCE: 51,971

OCTOBER 7 - AT ATLANTA

L 5-13

PIT	0	0	0	0	0	0	4	1	0	5	7
ATL	0	4	0	0	4	0	5	0	x	13	14

PIT: Drabek (L), Mason (2), Walk (3), Tomlin (5), Neagle (7), Patterson (7), Belinda (8)

ATL: Avery (W), Freeman (7), Stanton (7), Wohlers (8), Reardon (9)

HR: PIT - None; ATL - Gant (1)

ATTENDANCE: 51,975

OCTOBER 9 - VS. ATLANTA

W 3-2

ATL	0	0	0	1	0	0	1	0	0	2	5
PIT	0	0	0	0	1	1	1	0	x	3	8

PIT: Wakefield (W)

ATL: Glavine (L), Stanton (7), Wohlers (8)

HR: PIT - Slaughter (1); ATL - Bream (1), Gant (2)

ATTENDANCE: 56,610

OCTOBER 10 - VS. ATLANTA

L 4-6

ATL	0	2	0	0	2	2	0	0	0	6	11
PIT	0	2	1	0	0	0	1	0	0	4	6

PIT: Drabek (L), Tomlin (5), Cox (6), Mason (7)

ATL: Smoltz (W), Stanton (7), Reardon (SV-9)

HR: PIT - None; ATL - None

ATTENDANCE: 57,164

OCTOBER 11 - VS. ATLANTA

W 7-1

ATL	0	0	0	0	0	0	0	1	0	1	3
PIT	4	0	1	0	0	1	1	0	x	7	13

PIT: Walk (W)

ATL: Avery (L), Smith (1), Leibrandt (5), Freeman (6), Mercker (8)

HR: PIT - None; ATL - Hunter (1)

ATTENDANCE: 52,929

OCTOBER 13 - AT ATLANTA

W 13-4

PIT	0	8	0	0	4	1	0	0	0	13	13
ATL	0	0	0	1	0	0	1	0	2	4	9

PIT: Wakefield (W)

ATL: Glavine (L), Leibrandt (2), Freeman (5), Mercker (7), Wohlers (9)

HR: PIT - Bell (1), Bonds (1), McClendon (1); ATL - Justice (1,2)

ATTENDANCE: 51,975

OCTOBER 14 - AT ATLANTA

L 2-3

PIT	1	0	0	0	0	1	0	0	0	2	7
ATL	0	0	0	0	0	0	0	0	3	3	7

PIT: Drabek (L), Belinda (9)

ATL: Smoltz, Stanton (7), Smith (7), Avery (7), Reardon (W-9)

HR: PIT - None; ATL - None

ATTENDANCE: 51,975

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Belinda, p	.000	2	0	0	0	0	0
Bell, ss	.172	7	29	3	5	1	4
Bonds, of	.261	7	23	5	6	1	2
Cole, of	.200	4	10	2	2	0	1
Cox, p	.000	2	0	0	0	0	0
Drabek, p	.000	3	6	0	0	0	0
Espy, of	.667	4	3	0	2	0	0
Garcia, 2b	.000	1	1	0	0	0	0
Jackson, p	.000	1	0	0	0	0	0
King, 3b	.241	7	29	4	7	0	2
LaValliere, c	.200	3	10	1	2	0	0
Lind, 2b	.222	7	27	5	6	1	5
Mason, p	.000	2	0	0	0	0	0
McClendon, of	.727	5	11	4	8	1	4
Merced, lb	.100	4	10	0	1	0	2
Neagle, p	.000	2	0	0	0	0	0
Patterson, p	.000	2	0	0	0	0	0
Redus, lb	.438	5	16	4	7	0	3
Slaughter, c	.333	5	12	5	4	1	5
Tomlin, p	.000	2	0	0	0	0	0
Van Slyke, of	.276	7	29	1	8	0	4
Varsho, of	.500	2	2	0	1	0	0
Wakefield, p	.000	2	6	1	0	0	0
Walk, p	.000	2	5	0	0	0	0
Wehner, ph	.000	2	2	0	0	0	0
Totals	.255	7	231	35	59	5	32

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	0-0	0.00	2	0	0	1.2	2	0
Cox	0-0	0.00	2	0	0	1.1	1	0
Drabek	0-3	3.71	3	3	0	17.0	18	7
Jackson	0-1	21.60	1	1	0	1.2	4	4
Mason	0-0	0.00	2	0	0	3.1	0	0
Neagle	0-0	27.00	2	0	0	1.2	4	5
Patterson	0-0	5.40	2	0	0	1.2	3	1
Tomlin	0-0	6.75	2	0	0	2.2	5	2
Wakefield	2-0	3.00	2	2	0	18.0	14	6
Walk	1-0	3.86	2	1	0	11.2	6	5
Totals	3-4	4.45	7	7	0	60.2	57	30

PIRATES N.L.C.S. LEADERS

Batting Average (10 AB)	Runs..	Trips	Stolen Bases	Losses	Saves
Lloyd McClendon 615	Barry Bonds 10	Jose Lind 2	Barry Bonds 6	Doug Drabek 5	Dave Giusti 4
Phil Garner 417	Jay Bell 8	Andy Van Slyke 2	Gary Redus 3	Zane Smith 3	Six players tied at 1
Richie Zisk 400	Richie Hebner 8	Four players tied at 1	Two players tied at 2	Jerry Reuss 3	
	Willie Stargell 8				
Games	Hits	Home Runs	ERA (9.0ip)	Games	Innings Pitched
Willie Stargell 22	Jay Bell 22	Bob Robertson 4	Bruce Kison 057	Dave Giusti 13	Doug Drabek 48.1
Jay Bell 20	Willie Stargell 20	Willie Stargell 4	Stan Belinda 0.87	Stan Belinda 8	Bob Walk 34.0
Barry Bonds 20	Richie Hebner 19	Four players tied at 3	Bert Blyleven 1.00	Two players tied at 7	Zane Smith 23.2
Jose Lind 20					
Andy Van Slyke 20					
At Bats	Doubles	RBI	Wins..	Starts	Strikeouts
Willie Stargell 79	Andy Van Slyke 6	Al Oliver 12	Bruce Kison 3	Doug Drabek 7	Doug Drabek 33
Jay Bell 78	Jay Bell 5	Willie Stargell 12	Doug Drabek 2	Steve Blass 4	Bob Walk 19
Jay Bell 78	Richie Hebner 5	Richie Hebner 11	Tim Wakefield 2	Four players tied at 3	John Candelaria 18
Andy Van Slyke 78	Willie Stargell 5	Jose Lind 10	Bob Walk 2		Zane Smith 18

2013 N.L.D.S. - St. Louis defeats Pittsburgh, three games to two

OCTOBER 3 - AT ST. LOUIS

L 1-9

PIT	0	0	0	0	1	0	0	0	0	1	4	3
STL	0	0	7	0	1	1	0	0	0	9	10	0

PIT: Burnett (L), Gomez (3), Mazzaro (7), Morris (8)

STL: Wainwright (W), Martinez (8), Rosenthal (9)

HR: PIT - Alvarez (1); STL - Beltran (1)

ATTENDANCE: 45,693

OCTOBER 4 - AT ST. LOUIS

W 7-1

PIT	0	1	2	0	2	0	1	1	0	7	10	0
STL	0	0	0	0	1	0	0	0	0	1	4	1

PIT: Cole (W), Watson (7), Melancon (8), Grilli (9)

STL: Lynn (L), Maness (5), Axford (6), Choate (6), Siegrist (7), Miller (8), Mujica (9)

HR: PIT - Alvarez (2), Marte (1); STL - Molina (1)

ATTENDANCE: 45,999

OCTOBER 6 - VS. ST. LOUIS

W 5-3

STL	0	0	0	0	2	0	0	1	0	3	7	1
PIT	2	0	0	0	0	1	0	2	x	5	8	0

STL: Kelly, Maness (6), Axford (7), Martinez (L-8), Siegrist (8)

PIT: Liriano, Watson (7), Melancon (W-8), Grilli (SV-9)

HR: PIT - None; STL - Beltran (2)

ATTENDANCE: 40,489

OCTOBER 7 - VS. ST. LOUIS

L 1-2

STL	0	0	0	0	0	2	0	0	0	2	3	0
PIT	0	0	0	0	0	0	0	1	0	1	1	0

PIT: Morton (L), Mazzaro (6), Wilson (7), Melancon (9)

STL: Wacha (W), Martinez (8), Rosenthal (SV-9)

HR: PIT - Alvarez (3); STL - Holliday (1)

ATTENDANCE: 40,493

OCTOBER 9 - AT ST. LOUIS

L 1-6

PIT	0	0	0	0	0	0	1	0	0	1	8	1
STL	0	2	0	0	0	1	0	3	x	6	9	0

PIT: Cole (L), Wilson (6), Mazzaro (6), Watson (7), Melancon (8), Grilli (8)

STL: Wainwright (W)

HR: PIT - None; STL - Freese (1), Adams (1)

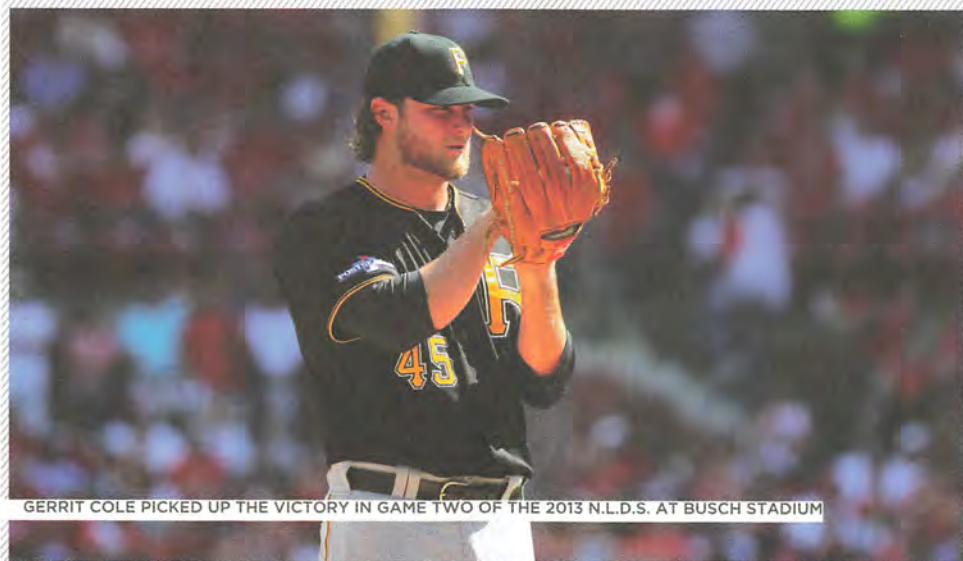
ATTENDANCE: 47,231

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, 3b	.353	5	17	4	6	3	6
Barnes, ss	.286	5	7	0	2	0	0
Buck, c	.000	1	0	0	0	0	0
Burnett, p	.000	1	1	0	0	0	0
Byrd, of	.333	5	18	3	6	0	3
Cole, p	.250	2	4	0	1	0	1
Gomez, p	.000	1	1	0	0	0	0
Grilli, p	.000	3	0	0	0	0	0
Harrison, pr	.000	2	0	1	0	0	0
Jones, ph	.000	2	2	0	0	0	0
Liriano, p	.000	1	1	0	0	0	0
Marte, of	.053	5	19	1	1	1	1
Martin, c	.154	5	13	0	2	0	4
Mazzaro, p	.000	3	0	0	0	0	0
McCutchen, of	.278	5	18	2	5	0	0
Melancon, p	.000	4	0	0	0	0	0
Mercer, ss	.250	5	8	0	2	0	0
Morneau, lb	.300	5	20	4	6	0	0
Morris, p	.000	1	0	0	0	0	0
Morton, p	.000	1	1	0	0	0	0
Sanchez, G., ph-lb	.000	2	2	0	0	0	0
Tabata, ph-of	.000	4	4	0	0	0	0
Walker, 2b	.000	5	19	0	0	0	0
Watson, p	.000	3	0	0	0	0	0
Wilson, p	.000	2	0	0	0	0	0
Totals	.201	5	154	15	31	4	15

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Burnett	0-1	31.50	1	1	0	2.0	6	7
Cole	1-1	2.45	2	2	0	11.0	5	3
Gomez	0-0	0.00	1	0	0	4.0	3	0
Grilli	0-0	0.00	3	0	1	2.1	3	0
Liriano	0-0	3.00	1	1	0	6.0	3	2
Mazzaro	0-0	0.00	3	0	0	1.2	0	0
Melancon	1-0	9.82	4	0	0	3.2	5	4
Morris	0-0	0.00	1	0	0	1.0	1	0
Morton	0-1	3.18	1	1	0	5.2	3	2
Watson	0-0	0.00	3	0	0	3.0	2	0
Wilson	0-0	3.38	2	0	0	2.2	2	1
Totals	2-3	3.98	5	5	1	43.0	33	19



GERRIT COLE PICKED UP THE VICTORY IN GAME TWO OF THE 2013 N.L.D.S. AT BUSCH STADIUM

2013 WILD CARD - Pittsburgh defeats Cincinnati

OCTOBER 1 - VS. CINCINNATI

W 6-2

CIN	0	0	0	1	0	0	1	0	2	6	0
PIT	0	2	1	2	0	0	1	0	6	14	0

PIT: Liriano (W), Watson (8), Grilli (9)
 CIN: Cueto (L), Marshall (4), Hoover (4), Simon (5), Parra (6)
 Ondrusek (7), LeCure (8)
 HR: PIT - Byrd (1), Martin (1)(2); CIN - Choo (1)
 ATTENDANCE: 40,487



FRANCISCO LIRIANO

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, 3b	.000	1	3	0	0	0	1
Barnes, ss	.250	1	4	0	1	0	0
Byrd, of	.500	1	4	1	2	1	2
Grilli, p	.000	1	0	0	0	0	0
Liriano, p	.500	1	2	0	1	0	0
Marte, of	.400	1	5	1	2	0	0
Martin, c	.750	1	4	2	3	2	2
McCutchen, of	.667	1	3	1	2	0	0
Morneau, 1b	.250	1	4	0	1	0	0
Snider, ph	.000	1	1	0	0	0	0
Walker, 2b	.400	1	5	1	2	0	1
Watson, p	.000	1	0	0	0	0	0
Totals	.400	1	35	6	14	3	6

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Grilli	0-0	0.00	1	0	0	1.0	0	0
Liriano	1-0	1.29	1	1	0	7.0	4	1
Watson	0-0	9.00	1	0	0	1.0	2	1
Totals	1-0	2.00	1	1	0	9.0	6	2

2014 WILD CARD - San Francisco defeats Pittsburgh

OCTOBER 1 - VS. SAN FRANCISCO

L 0-8

SF	0	0	0	4	0	1	2	1	8	11	2
PIT	0	0	0	0	0	0	0	0	0	4	0

PIT: Volquez (L), Wilson (6), Hughes (6), LaFromboise (7),
 Holdzkorn (8), Melancon (9)
 SF: Bumgarner (W)
 HR: PIT - None; SF - Crawford (1)
 ATTENDANCE: 40,629



PNC PARK WAS THE SITE OF THE 2014 WILD CARD GAME

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Harrison, 3b	.500	1	4	0	2	0	0
Holdzkorn, p	.000	1	0	0	0	0	0
Hughes, p	.000	1	0	0	0	0	0
LaFromboise, p	.000	1	0	0	0	0	0
Marte, of	.250	1	4	0	1	0	0
Martin, c	.250	1	4	0	1	0	0
McCutchen, of	.000	1	3	0	0	0	0
Mercer, ss	.000	1	4	0	0	0	0
Morel, ph	.000	1	1	0	0	0	0
Sanchez, G., 1b	.000	1	3	0	0	0	0
Snider, of	.000	1	2	0	0	0	0
Tabata, of	.000	1	2	0	0	0	0
Walker, 2b	.000	1	4	0	0	0	0
Volquez, p	.000	1	1	0	0	0	0
Watson, p	.000	1	0	0	0	0	0
Wilson, p	.000	1	0	0	0	0	0
Totals	.121	1	33	0	4	0	0

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Holdzkorn	0-0	9.00	1	0	0	1.0	2	1
Hughes	0-0	18.00	1	0	0	1.0	3	2
LaFromboise	0-0	0.00	1	0	0	0.2	0	0
Melancon	0-0	0.00	1	0	0	1.0	0	0
Volquez	0-1	9.00	1	1	0	5.0	5	5
Wilson	0-0	0.00	1	0	0	0.1	1	0
Totals	0-1	8.00	1	1	0	9.0	11	8

2015 WILD CARD - Chicago defeats Pittsburgh

OCTOBER 7 - VS. CHICAGO

L 0-4

CHI	1	0	2	0	1	0	0	0	0	4	7	0
PIT	0	0	0	0	0	0	0	0	0	0	5	1

PIT: Cole (L), Bastardo (6), Watson (7), Soria (8), Melancon (9)

SF: Arrieta (W)

HR: PIT - None; CHI - Schwarber (1), Fowler (1)

ATTENDANCE: 40,889



A RECORD BREAKING 40,889 FANS FILLED PNC PARK FOR THE 2015 WILD CARD GAME

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, ph-1b	.000	1	3	0	0	0	0
Bastardo, p	.000	1	0	0	0	0	0
Cervelli, c	.333	1	3	0	1	0	0
Cole, p	.000	1	1	0	0	0	0
Harrison, 3b-ss	.000	1	3	0	0	0	0
Marte, lf	.000	1	4	0	0	0	0
Melancon, p	.000	1	0	0	0	0	0
Mercer, ss	.000	1	2	0	0	0	0
McCutchen, cf	.500	1	4	0	2	0	0
Morse, ph	1.000	1	1	0	1	0	0
Polanco, rf	.000	1	4	0	0	0	0
Ramirez, ph-3b	.000	1	1	0	0	0	0
Rodriguez, 1b	.000	1	0	0	0	0	0
Snider, ph	1.000	1	1	0	1	0	0
Soria, p	.000	1	0	0	0	0	0
Walker, 2b	.000	1	3	0	0	0	0
Watson, p	.000	1	0	0	0	0	0
Totals	.167	1	30	0	5	0	0

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bastardo	0-0	0.00	1	0	0	1.0	0	0
Cole	0-1	7.20	1	1	0	5.0	6	4
Melancon	0-0	0.00	1	0	0	1.0	1	0
Soria	0-0	0.00	1	0	0	1.0	0	0
Watson	0-0	0.00	1	0	0	1.0	0	0
Totals	0-1	4.00	1	1	0	9.0	7	4

PITTSBURGH PIRATES ALL-TIME WILD CARD ROSTER

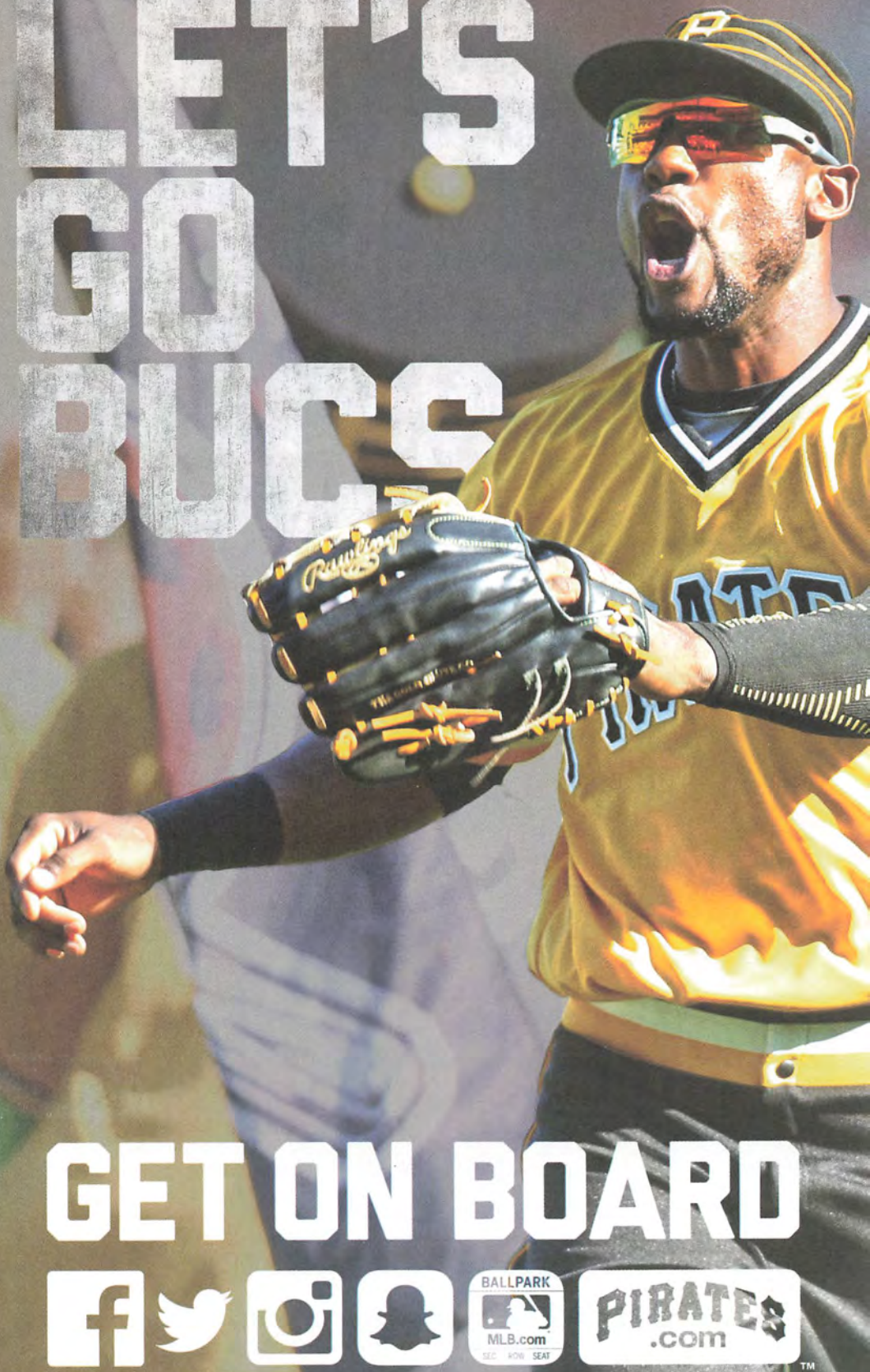
Includes all players who were eligible to participate in one or more Wild Card Game with the Pirates. Players who were eligible in a given year but did not make a playing appearance in the game are noted with an asterisk next to the year.

Pedro Alvarez.....2013, 2015
 Clint Barnes.....2013, * 2014
 Antonio Bastardo.....2015
 Joe Blanton.....* 2015
 Keon Broxton.....* 2015
 John Buck.....* 2013
 Marlon Byrd.....2013
 Arquimedes Caminero.....* 2015
 Francisco Cervelli.....2015
 Gerrit Cole.....* 2013, 2015
 Ike Davis.....* 2014
 Elias Diaz.....* 2015
 Pedro Florimon.....* 2015
 Jeanmar Gomez.....* 2013
 Jason Grilli.....2013
 Josh Harrison.....* 2013, 2014, 2015
 John Holdzkorn.....2014

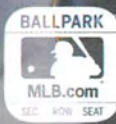
Jared Hughes.....2014, * 2015
 Garrett Jones.....* 2013
 Bobby LaFromboise.....2014
 Andrew Lambo.....* 2014
 Francisco Liriano.....2013, * 2015
 Jeff Locke.....* 2014
 Starling Marte.....2013, 2014, 2015
 Russell Martin.....2013, 2014
 Vin Mazzaro.....* 2013
 Andrew McCutchen.....2013, 2014, 2015
 Mark Melancon.....* 2013, 2014, 2015
 Jordy Mercer.....* 2013, 2014, 2015
 Brent Morel.....2014
 Justin Morneau.....2013
 Bryan Morris.....* 2013
 Michael Morse.....2015
 Gregory Polanco.....* 2014, 2015

Aramis Ramirez.....2015
 Sean Rodriguez.....2015
 Gaby Sanchez.....* 2013, 2014
 Tony Sanchez.....* 2013, * 2014
 Travis Snider.....2013, 2014, 2015
 Joakim Soria.....2015
 Chris Stewart.....* 2014, * 2015
 Jose Tabata.....* 2013, 2014
 Edinson Volquez.....2014
 Neil Walker.....2013, 2014, 2015
 Tony Watson.....2013, * 2014, 2015
 Justin Wilson.....* 2013, 2014
 Vance Worley.....2014

LET'S GO BUCC

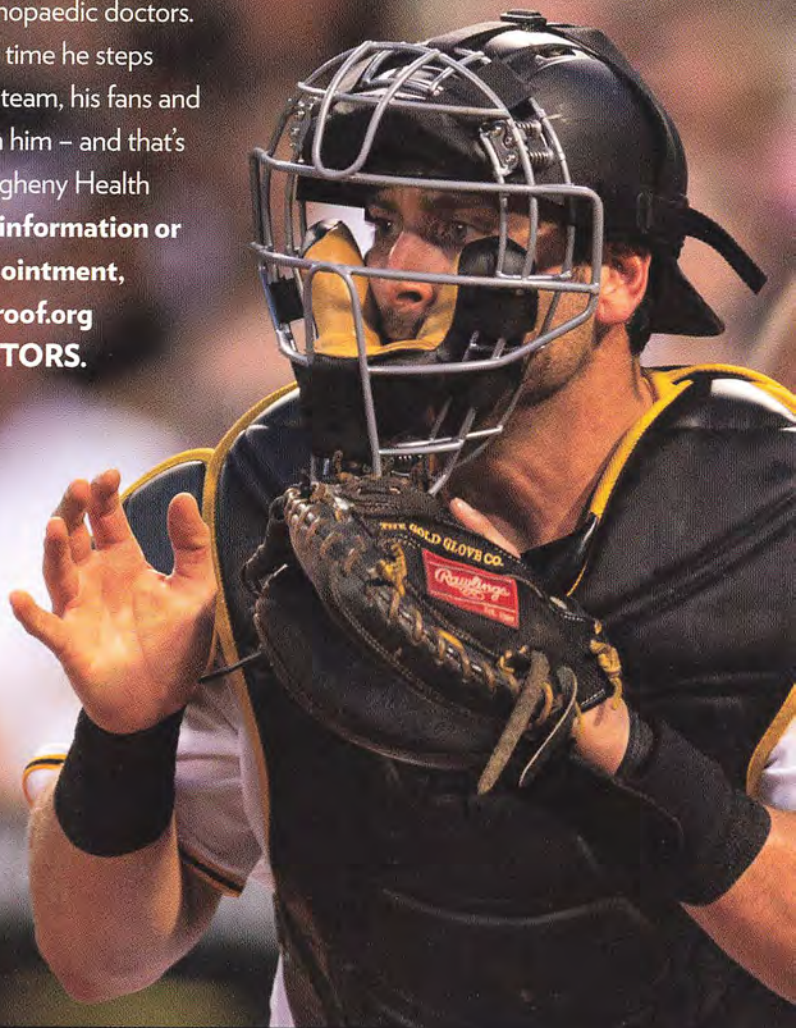


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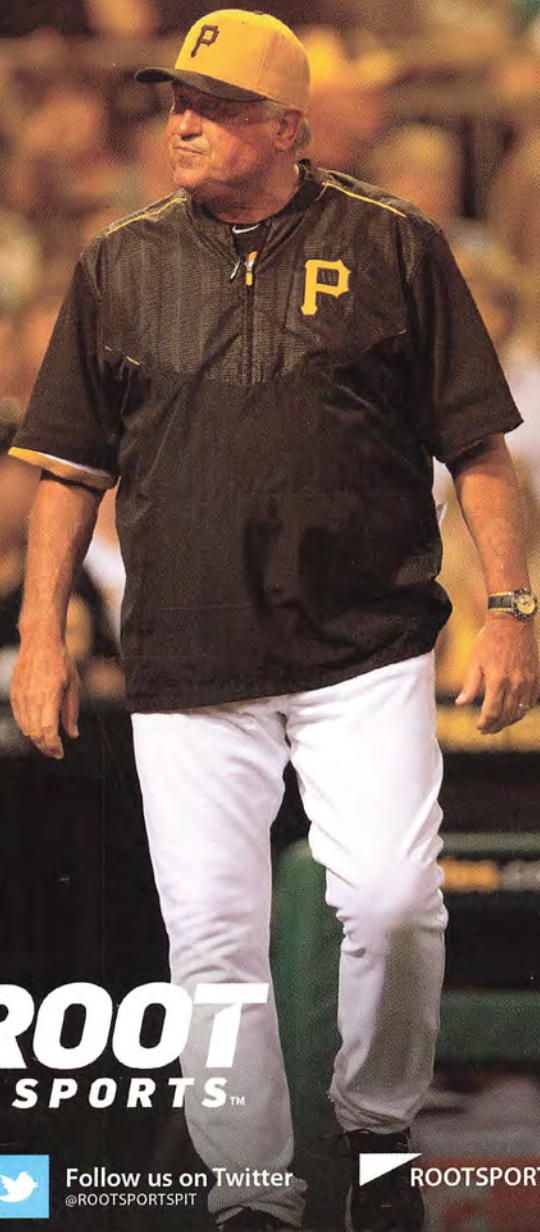
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